Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{1}{4} + \frac{7}{3} = \frac{3+28}{12} = \frac{31}{12}$

1.2) $\frac{1}{2} + \frac{3}{1} = \frac{1+6}{2} = \frac{7}{2}$

1.3) $\frac{2}{3} + \frac{6}{7} = \frac{14+18}{21} = \frac{32}{21}$

1.4) $\frac{8}{9} + \frac{3}{4} = \frac{32+27}{36} = \frac{59}{36}$

1.5) $\frac{3}{2} + \frac{3}{7} = \frac{21+6}{14} = \frac{27}{14}$

1.6) $\frac{1}{2} + \frac{5}{6} = \frac{3+5}{6} = \frac{8}{6} = \frac{4}{3}$

1.7) $\frac{3}{1} + \frac{8}{9} = \frac{27+8}{9} = \frac{35}{9}$

1.8) $\frac{2}{3} + \frac{4}{3} = \frac{2+4}{3} = \frac{6}{3} = \frac{2}{1}$

1.9) $\frac{5}{4} + \frac{8}{3} = \frac{15+32}{12} = \frac{47}{12}$

1.10) $\frac{4}{5} + \frac{2}{3} = \frac{12+10}{15} = \frac{22}{15}$

1.11) $\frac{7}{6} + \frac{3}{2} = \frac{7+9}{6} = \frac{16}{6} = \frac{8}{3}$

1.12) $\frac{1}{2} + \frac{1}{2} = \frac{1+1}{2} = \frac{2}{2} = \frac{1}{1}$

1.13) $\frac{9}{7} + \frac{1}{4} = \frac{36+7}{28} = \frac{43}{28}$

1.14) $\frac{1}{2} + \frac{1}{8} = \frac{4+1}{8} = \frac{5}{8}$

1.15) $\frac{6}{7} + \frac{4}{1} = \frac{6+28}{7} = \frac{34}{7}$

1.16) $\frac{7}{8} + \frac{6}{7} = \frac{49+48}{56} = \frac{97}{56}$

ESERCIZIO 2

2.1) $\frac{3}{10} + \frac{1}{14} = \frac{21+5}{70} = \frac{26}{70} = \frac{13}{35}$

2.2) $\frac{1}{8} + \frac{3}{14} = \frac{7+12}{56} = \frac{19}{56}$

2.3) $\frac{1}{8} + \frac{1}{12} = \frac{3+2}{24} = \frac{5}{24}$

2.4) $\frac{4}{5} + \frac{1}{10} = \frac{8+1}{10} = \frac{9}{10}$

2.5) $\frac{2}{3} + \frac{1}{6} = \frac{4+1}{6} = \frac{5}{6}$

2.6) $\frac{1}{12} + \frac{7}{18} = \frac{3+14}{36} = \frac{17}{36}$

2.7) $\frac{2}{11} + \frac{1}{2} = \frac{4+11}{22} = \frac{15}{22}$

2.8) $\frac{1}{3} + \frac{4}{5} = \frac{5+12}{15} = \frac{17}{15}$

2.9) $\frac{1}{3} + \frac{5}{16} = \frac{16+15}{48} = \frac{31}{48}$

2.10) $\frac{1}{11} + \frac{3}{14} = \frac{14+33}{154} = \frac{47}{154}$

2.11) $\frac{4}{5} + \frac{4}{5} = \frac{4+4}{5} = \frac{8}{5}$

2.12) $\frac{3}{22} + \frac{7}{16} = \frac{24+77}{176} = \frac{101}{176}$

2.13) $\frac{1}{3} + \frac{1}{14} = \frac{14+3}{42} = \frac{17}{42}$

2.14) $\frac{5}{22} + \frac{3}{8} = \frac{20+33}{88} = \frac{53}{88}$

2.15) $\frac{3}{8} + \frac{3}{4} = \frac{3+6}{8} = \frac{9}{8}$

2.16) $\frac{1}{3} + \frac{3}{4} = \frac{4+9}{12} = \frac{13}{12}$

ESERCIZIO 3

3.1) $\frac{5}{9} + \frac{1}{5} = \frac{25+9}{45} = \frac{34}{45}$

3.2) $\frac{3}{10} + \frac{7}{12} = \frac{18+35}{60} = \frac{53}{60}$

3.3) $\frac{1}{12} + \frac{1}{27} = \frac{9+4}{108} = \frac{13}{108}$

3.4) $\frac{7}{36} + \frac{9}{10} = \frac{35+162}{180} = \frac{197}{180}$

3.5) $\frac{1}{7} + \frac{5}{27} = \frac{27+35}{189} = \frac{62}{189}$

3.6) $\frac{1}{21} + \frac{5}{18} = \frac{6+35}{126} = \frac{41}{126}$

3.7) $\frac{5}{21} + \frac{5}{12} = \frac{20+35}{84} = \frac{55}{84}$

3.8) $\frac{1}{15} + \frac{6}{7} = \frac{7+90}{105} = \frac{97}{105}$

3.9) $\frac{1}{8} + \frac{2}{9} = \frac{9+16}{72} = \frac{25}{72}$

3.10) $\frac{1}{12} + \frac{1}{24} = \frac{2+1}{24} = \frac{3}{24} = \frac{1}{8}$

3.11) $\frac{2}{27} + \frac{1}{12} = \frac{8+9}{108} = \frac{17}{108}$

3.12) $\frac{3}{2} + \frac{1}{15} = \frac{45+2}{30} = \frac{47}{30}$

3.13) $\frac{1}{3} + \frac{3}{5} = \frac{5+9}{15} = \frac{14}{15}$

3.14) $\frac{1}{3} + \frac{1}{2} = \frac{2+3}{6} = \frac{5}{6}$

3.15) $\frac{1}{3} + \frac{8}{27} = \frac{9+8}{27} = \frac{17}{27}$

3.16) $\frac{3}{10} + \frac{2}{7} = \frac{21+20}{70} = \frac{41}{70}$

Scheda n° 2

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{2}{3} + \dfrac{1}{2} = \dfrac{4+3}{6} = \dfrac{7}{6}$

1.2) $\dfrac{4}{5} + \dfrac{7}{8} = \dfrac{32+35}{40} = \dfrac{67}{40}$

1.3) $\dfrac{1}{8} + \dfrac{1}{3} = \dfrac{3+8}{24} = \dfrac{11}{24}$

1.4) $\dfrac{2}{3} + \dfrac{1}{9} = \dfrac{6+1}{9} = \dfrac{7}{9}$

1.5) $\dfrac{1}{5} + \dfrac{2}{5} = \dfrac{1+2}{5} = \dfrac{3}{5}$

1.6) $\dfrac{4}{7} + \dfrac{1}{3} = \dfrac{12+7}{21} = \dfrac{19}{21}$

1.7) $\dfrac{3}{2} + \dfrac{8}{3} = \dfrac{9+16}{6} = \dfrac{25}{6}$

1.8) $\dfrac{4}{7} + \dfrac{3}{4} = \dfrac{16+21}{28} = \dfrac{37}{28}$

1.9) $\dfrac{7}{2} + \dfrac{5}{9} = \dfrac{63+10}{18} = \dfrac{73}{18}$

1.10) $\dfrac{7}{2} + \dfrac{5}{3} = \dfrac{21+10}{6} = \dfrac{31}{6}$

1.11) $\dfrac{5}{9} + \dfrac{9}{7} = \dfrac{35+81}{63} = \dfrac{116}{63}$

1.12) $\dfrac{5}{7} + \dfrac{9}{2} = \dfrac{10+63}{14} = \dfrac{73}{14}$

1.13) $\dfrac{6}{7} + \dfrac{1}{2} = \dfrac{12+7}{14} = \dfrac{19}{14}$

1.14) $\dfrac{5}{2} + \dfrac{3}{4} = \dfrac{10+3}{4} = \dfrac{13}{4}$

1.15) $\dfrac{9}{5} + \dfrac{3}{1} = \dfrac{9+15}{5} = \dfrac{24}{5}$

1.16) $\dfrac{1}{2} + \dfrac{1}{3} = \dfrac{3+2}{6} = \dfrac{5}{6}$

ESERCIZIO 2

2.1) $\dfrac{1}{9} + \dfrac{1}{2} = \dfrac{2+9}{18} = \dfrac{11}{18}$

2.2) $\dfrac{2}{11} + \dfrac{3}{14} = \dfrac{28+33}{154} = \dfrac{61}{154}$

2.3) $\dfrac{1}{2} + \dfrac{5}{8} = \dfrac{4+5}{8} = \dfrac{9}{8}$

2.4) $\dfrac{1}{3} + \dfrac{1}{14} = \dfrac{14+3}{42} = \dfrac{17}{42}$

2.5) $\dfrac{4}{5} + \dfrac{7}{16} = \dfrac{64+35}{80} = \dfrac{99}{80}$

2.6) $\dfrac{1}{4} + \dfrac{3}{5} = \dfrac{5+12}{20} = \dfrac{17}{20}$

2.7) $\dfrac{1}{2} + \dfrac{3}{16} = \dfrac{8+3}{16} = \dfrac{11}{16}$

2.8) $\dfrac{1}{2} + \dfrac{5}{18} = \dfrac{9+5}{18} = \dfrac{14}{18} = \dfrac{7}{9}$

2.9) $\dfrac{4}{11} + \dfrac{7}{8} = \dfrac{32+77}{88} = \dfrac{109}{88}$

2.10) $\dfrac{1}{6} + \dfrac{1}{3} = \dfrac{1+2}{6} = \dfrac{3}{6} = \dfrac{1}{2}$

2.11) $\dfrac{4}{11} + \dfrac{5}{6} = \dfrac{24+55}{66} = \dfrac{79}{66}$

2.12) $\dfrac{1}{5} + \dfrac{4}{7} = \dfrac{7+20}{35} = \dfrac{27}{35}$

2.13) $\dfrac{3}{4} + \dfrac{1}{2} = \dfrac{3+2}{4} = \dfrac{5}{4}$

2.14) $\dfrac{1}{6} + \dfrac{2}{5} = \dfrac{5+12}{30} = \dfrac{17}{30}$

2.15) $\dfrac{3}{11} + \dfrac{2}{7} = \dfrac{21+22}{77} = \dfrac{43}{77}$

2.16) $\dfrac{1}{6} + \dfrac{1}{2} = \dfrac{1+3}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

ESERCIZIO 3

3.1) $\dfrac{1}{15} + \dfrac{1}{15} = \dfrac{1+1}{15} = \dfrac{2}{15}$

3.2) $\dfrac{5}{18} + \dfrac{7}{15} = \dfrac{25+42}{90} = \dfrac{67}{90}$

3.3) $\dfrac{1}{4} + \dfrac{1}{3} = \dfrac{3+4}{12} = \dfrac{7}{12}$

3.4) $\dfrac{8}{15} + \dfrac{2}{3} = \dfrac{8+10}{15} = \dfrac{18}{15} = \dfrac{6}{5}$

3.5) $\dfrac{5}{33} + \dfrac{1}{24} = \dfrac{40+11}{264} = \dfrac{51}{264} = \dfrac{17}{88}$

3.6) $\dfrac{1}{15} + \dfrac{2}{3} = \dfrac{1+10}{15} = \dfrac{11}{15}$

3.7) $\dfrac{4}{15} + \dfrac{4}{9} = \dfrac{12+20}{45} = \dfrac{32}{45}$

3.8) $\dfrac{1}{6} + \dfrac{2}{9} = \dfrac{3+4}{18} = \dfrac{7}{18}$

3.9) $\dfrac{1}{18} + \dfrac{3}{7} = \dfrac{7+54}{126} = \dfrac{61}{126}$

3.10) $\dfrac{5}{27} + \dfrac{4}{9} = \dfrac{5+12}{27} = \dfrac{17}{27}$

3.11) $\dfrac{3}{10} + \dfrac{3}{8} = \dfrac{12+15}{40} = \dfrac{27}{40}$

3.12) $\dfrac{1}{10} + \dfrac{1}{9} = \dfrac{9+10}{90} = \dfrac{19}{90}$

3.13) $\dfrac{1}{10} + \dfrac{2}{3} = \dfrac{3+20}{30} = \dfrac{23}{30}$

3.14) $\dfrac{1}{7} + \dfrac{6}{7} = \dfrac{1+6}{7} = \dfrac{7}{7} = \dfrac{1}{1}$

3.15) $\dfrac{9}{10} + \dfrac{1}{9} = \dfrac{81+10}{90} = \dfrac{91}{90}$

3.16) $\dfrac{1}{3} + \dfrac{7}{24} = \dfrac{8+7}{24} = \dfrac{15}{24} = \dfrac{5}{8}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{8}{9} + \dfrac{1}{2} = \dfrac{16+9}{18} = \dfrac{25}{18}$

1.2) $\dfrac{3}{7} + \dfrac{6}{7} = \dfrac{3+6}{7} = \dfrac{9}{7}$

1.3) $\dfrac{4}{5} + \dfrac{8}{7} = \dfrac{28+40}{35} = \dfrac{68}{35}$

1.4) $\dfrac{1}{8} + \dfrac{2}{1} = \dfrac{1+16}{8} = \dfrac{17}{8}$

1.5) $\dfrac{1}{8} + \dfrac{7}{4} = \dfrac{1+14}{8} = \dfrac{15}{8}$

1.6) $\dfrac{3}{7} + \dfrac{6}{7} = \dfrac{3+6}{7} = \dfrac{9}{7}$

1.7) $\dfrac{1}{2} + \dfrac{2}{9} = \dfrac{9+4}{18} = \dfrac{13}{18}$

1.8) $\dfrac{3}{2} + \dfrac{5}{9} = \dfrac{27+10}{18} = \dfrac{37}{18}$

1.9) $\dfrac{3}{8} + \dfrac{2}{3} = \dfrac{9+16}{24} = \dfrac{25}{24}$

1.10) $\dfrac{7}{5} + \dfrac{5}{2} = \dfrac{14+25}{10} = \dfrac{39}{10}$

1.11) $\dfrac{5}{3} + \dfrac{9}{4} = \dfrac{20+27}{12} = \dfrac{47}{12}$

1.12) $\dfrac{5}{6} + \dfrac{9}{4} = \dfrac{10+27}{12} = \dfrac{37}{12}$

1.13) $\dfrac{1}{2} + \dfrac{3}{7} = \dfrac{7+6}{14} = \dfrac{13}{14}$

1.14) $\dfrac{4}{3} + \dfrac{1}{3} = \dfrac{4+1}{3} = \dfrac{5}{3}$

1.15) $\dfrac{1}{3} + \dfrac{6}{5} = \dfrac{5+18}{15} = \dfrac{23}{15}$

1.16) $\dfrac{7}{4} + \dfrac{5}{2} = \dfrac{7+10}{4} = \dfrac{17}{4}$

ESERCIZIO 2

2.1) $\dfrac{5}{12} + \dfrac{1}{4} = \dfrac{5+3}{12} = \dfrac{8}{12} = \dfrac{2}{3}$

2.2) $\dfrac{9}{10} + \dfrac{1}{2} = \dfrac{9+5}{10} = \dfrac{14}{10} = \dfrac{7}{5}$

2.3) $\dfrac{3}{22} + \dfrac{2}{3} = \dfrac{9+44}{66} = \dfrac{53}{66}$

2.4) $\dfrac{5}{14} + \dfrac{1}{3} = \dfrac{15+14}{42} = \dfrac{29}{42}$

2.5) $\dfrac{4}{5} + \dfrac{1}{2} = \dfrac{8+5}{10} = \dfrac{13}{10}$

2.6) $\dfrac{1}{4} + \dfrac{1}{2} = \dfrac{1+2}{4} = \dfrac{3}{4}$

2.7) $\dfrac{1}{11} + \dfrac{4}{7} = \dfrac{7+44}{77} = \dfrac{51}{77}$

2.8) $\dfrac{7}{18} + \dfrac{7}{18} = \dfrac{7+7}{18} = \dfrac{14}{18} = \dfrac{7}{9}$

2.9) $\dfrac{3}{7} + \dfrac{7}{8} = \dfrac{24+49}{56} = \dfrac{73}{56}$

2.10) $\dfrac{1}{5} + \dfrac{2}{5} = \dfrac{1+2}{5} = \dfrac{3}{5}$

2.11) $\dfrac{7}{20} + \dfrac{5}{16} = \dfrac{28+25}{80} = \dfrac{53}{80}$

2.12) $\dfrac{1}{6} + \dfrac{1}{14} = \dfrac{7+3}{42} = \dfrac{10}{42} = \dfrac{5}{21}$

2.13) $\dfrac{1}{6} + \dfrac{3}{16} = \dfrac{8+9}{48} = \dfrac{17}{48}$

2.14) $\dfrac{7}{24} + \dfrac{4}{9} = \dfrac{21+32}{72} = \dfrac{53}{72}$

2.15) $\dfrac{7}{22} + \dfrac{1}{2} = \dfrac{7+11}{22} = \dfrac{18}{22} = \dfrac{9}{11}$

2.16) $\dfrac{1}{2} + \dfrac{2}{7} = \dfrac{7+4}{14} = \dfrac{11}{14}$

ESERCIZIO 3

3.1) $\dfrac{4}{15} + \dfrac{2}{9} = \dfrac{12+10}{45} = \dfrac{22}{45}$

3.2) $\dfrac{5}{24} + \dfrac{8}{27} = \dfrac{45+64}{216} = \dfrac{109}{216}$

3.3) $\dfrac{4}{3} + \dfrac{5}{24} = \dfrac{32+5}{24} = \dfrac{37}{24}$

3.4) $\dfrac{4}{15} + \dfrac{7}{12} = \dfrac{16+35}{60} = \dfrac{51}{60} = \dfrac{17}{20}$

3.5) $\dfrac{1}{3} + \dfrac{1}{3} = \dfrac{1+1}{3} = \dfrac{2}{3}$

3.6) $\dfrac{2}{27} + \dfrac{1}{6} = \dfrac{4+9}{54} = \dfrac{13}{54}$

3.7) $\dfrac{9}{10} + \dfrac{1}{21} = \dfrac{189+10}{210} = \dfrac{199}{210}$

3.8) $\dfrac{7}{6} + \dfrac{5}{9} = \dfrac{21+10}{18} = \dfrac{31}{18}$

3.9) $\dfrac{8}{21} + \dfrac{8}{27} = \dfrac{72+56}{189} = \dfrac{128}{189}$

3.10) $\dfrac{5}{18} + \dfrac{1}{21} = \dfrac{35+6}{126} = \dfrac{41}{126}$

3.11) $\dfrac{8}{15} + \dfrac{5}{18} = \dfrac{48+25}{90} = \dfrac{73}{90}$

3.12) $\dfrac{1}{15} + \dfrac{2}{3} = \dfrac{1+10}{15} = \dfrac{11}{15}$

3.13) $\dfrac{1}{3} + \dfrac{1}{5} = \dfrac{5+3}{15} = \dfrac{8}{15}$

3.14) $\dfrac{1}{30} + \dfrac{3}{5} = \dfrac{1+18}{30} = \dfrac{19}{30}$

3.15) $\dfrac{1}{18} + \dfrac{3}{2} = \dfrac{1+27}{18} = \dfrac{28}{18} = \dfrac{14}{9}$

3.16) $\dfrac{4}{33} + \dfrac{1}{15} = \dfrac{20+11}{165} = \dfrac{31}{165}$

Scheda n° 4

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$esempio: \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{1}{3} + \frac{2}{1} = \frac{1+6}{3} = \frac{7}{3}$

1.2) $\frac{7}{8} + \frac{7}{4} = \frac{7+14}{8} = \frac{21}{8}$

1.3) $\frac{3}{2} + \frac{9}{5} = \frac{15+18}{10} = \frac{33}{10}$

1.4) $\frac{6}{7} + \frac{1}{6} = \frac{36+7}{42} = \frac{43}{42}$

1.5) $\frac{3}{2} + \frac{3}{1} = \frac{3+6}{2} = \frac{9}{2}$

1.6) $\frac{4}{5} + \frac{2}{3} = \frac{12+10}{15} = \frac{22}{15}$

1.7) $\frac{1}{6} + \frac{7}{8} = \frac{4+21}{24} = \frac{25}{24}$

1.8) $\frac{9}{5} + \frac{3}{7} = \frac{63+15}{35} = \frac{78}{35}$

1.9) $\frac{2}{3} + \frac{9}{8} = \frac{16+27}{24} = \frac{43}{24}$

1.10) $\frac{1}{4} + \frac{8}{7} = \frac{7+32}{28} = \frac{39}{28}$

1.11) $\frac{3}{5} + \frac{9}{8} = \frac{24+45}{40} = \frac{69}{40}$

1.12) $\frac{2}{9} + \frac{2}{3} = \frac{2+6}{9} = \frac{8}{9}$

1.13) $\frac{7}{4} + \frac{1}{8} = \frac{14+1}{8} = \frac{15}{8}$

1.14) $\frac{4}{3} + \frac{6}{7} = \frac{28+18}{21} = \frac{46}{21}$

1.15) $\frac{1}{5} + \frac{7}{4} = \frac{4+35}{20} = \frac{39}{20}$

1.16) $\frac{8}{9} + \frac{9}{10} = \frac{80+81}{90} = \frac{161}{90}$

ESERCIZIO 2

2.1) $\frac{3}{14} + \frac{7}{10} = \frac{15+49}{70} = \frac{64}{70} = \frac{32}{35}$

2.2) $\frac{1}{5} + \frac{9}{14} = \frac{14+45}{70} = \frac{59}{70}$

2.3) $\frac{1}{11} + \frac{1}{1} = \frac{1+11}{11} = \frac{12}{11}$

2.4) $\frac{3}{8} + \frac{3}{8} = \frac{3+3}{8} = \frac{6}{8} = \frac{3}{4}$

2.5) $\frac{3}{7} + \frac{1}{6} = \frac{18+7}{42} = \frac{25}{42}$

2.6) $\frac{1}{6} + \frac{5}{14} = \frac{7+15}{42} = \frac{22}{42} = \frac{11}{21}$

2.7) $\frac{1}{18} + \frac{1}{5} = \frac{5+18}{90} = \frac{23}{90}$

2.8) $\frac{3}{20} + \frac{1}{18} = \frac{27+10}{180} = \frac{37}{180}$

2.9) $\frac{5}{18} + \frac{1}{16} = \frac{40+9}{144} = \frac{49}{144}$

2.10) $\frac{1}{12} + \frac{1}{2} = \frac{1+6}{12} = \frac{7}{12}$

2.11) $\frac{1}{2} + \frac{7}{18} = \frac{9+7}{18} = \frac{16}{18} = \frac{8}{9}$

2.12) $\frac{1}{3} + \frac{7}{10} = \frac{10+21}{30} = \frac{31}{30}$

2.13) $\frac{1}{2} + \frac{3}{8} = \frac{4+3}{8} = \frac{7}{8}$

2.14) $\frac{5}{22} + \frac{3}{2} = \frac{5+33}{22} = \frac{38}{22} = \frac{19}{11}$

2.15) $\frac{1}{16} + \frac{1}{2} = \frac{1+8}{16} = \frac{9}{16}$

2.16) $\frac{1}{8} + \frac{1}{5} = \frac{5+8}{40} = \frac{13}{40}$

ESERCIZIO 3

3.1) $\frac{1}{4} + \frac{2}{27} = \frac{27+8}{108} = \frac{35}{108}$

3.2) $\frac{1}{3} + \frac{5}{18} = \frac{6+5}{18} = \frac{11}{18}$

3.3) $\frac{1}{3} + \frac{2}{3} = \frac{1+2}{3} = \frac{3}{3} = \frac{1}{1}$

3.4) $\frac{4}{9} + \frac{3}{7} = \frac{28+27}{63} = \frac{55}{63}$

3.5) $\frac{2}{27} + \frac{7}{12} = \frac{8+63}{108} = \frac{71}{108}$

3.6) $\frac{2}{3} + \frac{2}{27} = \frac{18+2}{27} = \frac{20}{27}$

3.7) $\frac{1}{3} + \frac{1}{24} = \frac{8+1}{24} = \frac{9}{24} = \frac{3}{8}$

3.8) $\frac{1}{6} + \frac{3}{5} = \frac{5+18}{30} = \frac{23}{30}$

3.9) $\frac{2}{5} + \frac{5}{6} = \frac{12+25}{30} = \frac{37}{30}$

3.10) $\frac{1}{6} + \frac{1}{3} = \frac{1+2}{6} = \frac{3}{6} = \frac{1}{2}$

3.11) $\frac{1}{9} + \frac{1}{21} = \frac{7+3}{63} = \frac{10}{63}$

3.12) $\frac{2}{15} + \frac{1}{3} = \frac{2+5}{15} = \frac{7}{15}$

3.13) $\frac{1}{3} + \frac{1}{6} = \frac{2+1}{6} = \frac{3}{6} = \frac{1}{2}$

3.14) $\frac{4}{9} + \frac{1}{3} = \frac{4+3}{9} = \frac{7}{9}$

3.15) $\frac{1}{6} + \frac{8}{21} = \frac{7+16}{42} = \frac{23}{42}$

3.16) $\frac{1}{3} + \frac{8}{21} = \frac{7+8}{21} = \frac{15}{21} = \frac{5}{7}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{8}{5} + \dfrac{5}{6} = \dfrac{48+25}{30} = \dfrac{73}{30}$

1.2) $\dfrac{1}{3} + \dfrac{5}{3} = \dfrac{1+5}{3} = \dfrac{6}{3} = \dfrac{2}{1}$

1.3) $\dfrac{4}{1} + \dfrac{2}{3} = \dfrac{12+2}{3} = \dfrac{14}{3}$

1.4) $\dfrac{9}{2} + \dfrac{2}{1} = \dfrac{9+4}{2} = \dfrac{13}{2}$

1.5) $\dfrac{2}{3} + \dfrac{5}{3} = \dfrac{2+5}{3} = \dfrac{7}{3}$

1.6) $\dfrac{5}{8} + \dfrac{6}{7} = \dfrac{35+48}{56} = \dfrac{83}{56}$

1.7) $\dfrac{1}{7} + \dfrac{1}{4} = \dfrac{4+7}{28} = \dfrac{11}{28}$

1.8) $\dfrac{2}{1} + \dfrac{2}{1} = \dfrac{2+2}{1} = \dfrac{4}{1}$

1.9) $\dfrac{3}{5} + \dfrac{7}{3} = \dfrac{9+35}{15} = \dfrac{44}{15}$

1.10) $\dfrac{2}{1} + \dfrac{2}{1} = \dfrac{2+2}{1} = \dfrac{4}{1}$

1.11) $\dfrac{1}{7} + \dfrac{2}{1} = \dfrac{1+14}{7} = \dfrac{15}{7}$

1.12) $\dfrac{8}{9} + \dfrac{7}{8} = \dfrac{64+63}{72} = \dfrac{127}{72}$

1.13) $\dfrac{8}{3} + \dfrac{5}{3} = \dfrac{8+5}{3} = \dfrac{13}{3}$

1.14) $\dfrac{4}{5} + \dfrac{1}{2} = \dfrac{8+5}{10} = \dfrac{13}{10}$

1.15) $\dfrac{1}{2} + \dfrac{3}{1} = \dfrac{1+6}{2} = \dfrac{7}{2}$

1.16) $\dfrac{7}{9} + \dfrac{7}{8} = \dfrac{56+63}{72} = \dfrac{119}{72}$

ESERCIZIO 2

2.1) $\dfrac{1}{8} + \dfrac{7}{12} = \dfrac{3+14}{24} = \dfrac{17}{24}$

2.2) $\dfrac{1}{3} + \dfrac{1}{4} = \dfrac{4+3}{12} = \dfrac{7}{12}$

2.3) $\dfrac{1}{2} + \dfrac{4}{3} = \dfrac{3+8}{6} = \dfrac{11}{6}$

2.4) $\dfrac{7}{10} + \dfrac{1}{4} = \dfrac{14+5}{20} = \dfrac{19}{20}$

2.5) $\dfrac{2}{7} + \dfrac{1}{8} = \dfrac{16+7}{56} = \dfrac{23}{56}$

2.6) $\dfrac{1}{8} + \dfrac{2}{9} = \dfrac{9+16}{72} = \dfrac{25}{72}$

2.7) $\dfrac{5}{22} + \dfrac{5}{14} = \dfrac{35+55}{154} = \dfrac{90}{154} = \dfrac{45}{77}$

2.8) $\dfrac{7}{20} + \dfrac{3}{4} = \dfrac{7+15}{20} = \dfrac{22}{20} = \dfrac{11}{10}$

2.9) $\dfrac{4}{11} + \dfrac{1}{10} = \dfrac{40+11}{110} = \dfrac{51}{110}$

2.10) $\dfrac{1}{4} + \dfrac{2}{5} = \dfrac{5+8}{20} = \dfrac{13}{20}$

2.11) $\dfrac{2}{5} + \dfrac{7}{10} = \dfrac{4+7}{10} = \dfrac{11}{10}$

2.12) $\dfrac{3}{4} + \dfrac{1}{8} = \dfrac{6+1}{8} = \dfrac{7}{8}$

2.13) $\dfrac{1}{7} + \dfrac{3}{4} = \dfrac{4+21}{28} = \dfrac{25}{28}$

2.14) $\dfrac{3}{8} + \dfrac{4}{9} = \dfrac{27+32}{72} = \dfrac{59}{72}$

2.15) $\dfrac{1}{2} + \dfrac{1}{4} = \dfrac{2+1}{4} = \dfrac{3}{4}$

2.16) $\dfrac{1}{6} + \dfrac{7}{16} = \dfrac{8+21}{48} = \dfrac{29}{48}$

ESERCIZIO 3

3.1) $\dfrac{6}{7} + \dfrac{1}{27} = \dfrac{162+7}{189} = \dfrac{169}{189}$

3.2) $\dfrac{2}{11} + \dfrac{1}{3} = \dfrac{6+11}{33} = \dfrac{17}{33}$

3.3) $\dfrac{8}{33} + \dfrac{1}{8} = \dfrac{64+33}{264} = \dfrac{97}{264}$

3.4) $\dfrac{1}{12} + \dfrac{4}{9} = \dfrac{3+16}{36} = \dfrac{19}{36}$

3.5) $\dfrac{5}{6} + \dfrac{1}{9} = \dfrac{15+2}{18} = \dfrac{17}{18}$

3.6) $\dfrac{4}{33} + \dfrac{2}{27} = \dfrac{36+22}{297} = \dfrac{58}{297}$

3.7) $\dfrac{1}{2} + \dfrac{4}{27} = \dfrac{27+8}{54} = \dfrac{35}{54}$

3.8) $\dfrac{1}{10} + \dfrac{1}{3} = \dfrac{3+10}{30} = \dfrac{13}{30}$

3.9) $\dfrac{1}{11} + \dfrac{7}{15} = \dfrac{15+77}{165} = \dfrac{92}{165}$

3.10) $\dfrac{4}{33} + \dfrac{7}{18} = \dfrac{24+77}{198} = \dfrac{101}{198}$

3.11) $\dfrac{2}{5} + \dfrac{7}{6} = \dfrac{12+35}{30} = \dfrac{47}{30}$

3.12) $\dfrac{5}{36} + \dfrac{1}{6} = \dfrac{5+6}{36} = \dfrac{11}{36}$

3.13) $\dfrac{1}{6} + \dfrac{1}{2} = \dfrac{1+3}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

3.14) $\dfrac{1}{18} + \dfrac{8}{9} = \dfrac{1+16}{18} = \dfrac{17}{18}$

3.15) $\dfrac{6}{7} + \dfrac{4}{9} = \dfrac{54+28}{63} = \dfrac{82}{63}$

3.16) $\dfrac{2}{33} + \dfrac{7}{24} = \dfrac{16+77}{264} = \dfrac{93}{264} = \dfrac{31}{88}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{1}{8} + \dfrac{8}{3} = \dfrac{3+64}{24} = \dfrac{67}{24}$

1.2) $\dfrac{2}{1} + \dfrac{9}{10} = \dfrac{20+9}{10} = \dfrac{29}{10}$

1.3) $\dfrac{3}{8} + \dfrac{4}{5} = \dfrac{15+32}{40} = \dfrac{47}{40}$

1.4) $\dfrac{1}{6} + \dfrac{4}{3} = \dfrac{1+8}{6} = \dfrac{9}{6} = \dfrac{3}{2}$

1.5) $\dfrac{4}{5} + \dfrac{5}{9} = \dfrac{36+25}{45} = \dfrac{61}{45}$

1.6) $\dfrac{9}{8} + \dfrac{3}{8} = \dfrac{9+3}{8} = \dfrac{12}{8} = \dfrac{3}{2}$

1.7) $\dfrac{2}{1} + \dfrac{7}{6} = \dfrac{12+7}{6} = \dfrac{19}{6}$

1.8) $\dfrac{2}{1} + \dfrac{3}{7} = \dfrac{14+3}{7} = \dfrac{17}{7}$

1.9) $\dfrac{2}{9} + \dfrac{2}{3} = \dfrac{2+6}{9} = \dfrac{8}{9}$

1.10) $\dfrac{4}{7} + \dfrac{1}{3} = \dfrac{12+7}{21} = \dfrac{19}{21}$

1.11) $\dfrac{9}{7} + \dfrac{5}{6} = \dfrac{54+35}{42} = \dfrac{89}{42}$

1.12) $\dfrac{1}{3} + \dfrac{1}{2} = \dfrac{2+3}{6} = \dfrac{5}{6}$

1.13) $\dfrac{5}{7} + \dfrac{1}{2} = \dfrac{10+7}{14} = \dfrac{17}{14}$

1.14) $\dfrac{4}{5} + \dfrac{5}{7} = \dfrac{28+25}{35} = \dfrac{53}{35}$

1.15) $\dfrac{8}{9} + \dfrac{5}{3} = \dfrac{8+15}{9} = \dfrac{23}{9}$

1.16) $\dfrac{1}{7} + \dfrac{1}{4} = \dfrac{4+7}{28} = \dfrac{11}{28}$

ESERCIZIO 2

2.1) $\dfrac{5}{12} + \dfrac{1}{5} = \dfrac{25+12}{60} = \dfrac{37}{60}$

2.2) $\dfrac{2}{7} + \dfrac{5}{8} = \dfrac{16+35}{56} = \dfrac{51}{56}$

2.3) $\dfrac{3}{16} + \dfrac{3}{8} = \dfrac{3+6}{16} = \dfrac{9}{16}$

2.4) $\dfrac{1}{6} + \dfrac{3}{4} = \dfrac{2+9}{12} = \dfrac{11}{12}$

2.5) $\dfrac{7}{24} + \dfrac{1}{2} = \dfrac{7+12}{24} = \dfrac{19}{24}$

2.6) $\dfrac{3}{5} + \dfrac{2}{5} = \dfrac{3+2}{5} = \dfrac{5}{5} = \dfrac{1}{1}$

2.7) $\dfrac{5}{14} + \dfrac{1}{6} = \dfrac{15+7}{42} = \dfrac{22}{42} = \dfrac{11}{21}$

2.8) $\dfrac{5}{16} + \dfrac{4}{3} = \dfrac{15+64}{48} = \dfrac{79}{48}$

2.9) $\dfrac{1}{12} + \dfrac{1}{3} = \dfrac{1+4}{12} = \dfrac{5}{12}$

2.10) $\dfrac{1}{2} + \dfrac{1}{2} = \dfrac{1+1}{2} = \dfrac{2}{2} = \dfrac{1}{1}$

2.11) $\dfrac{1}{12} + \dfrac{1}{18} = \dfrac{3+2}{36} = \dfrac{5}{36}$

2.12) $\dfrac{3}{14} + \dfrac{3}{14} = \dfrac{3+3}{14} = \dfrac{6}{14} = \dfrac{3}{7}$

2.13) $\dfrac{2}{5} + \dfrac{1}{9} = \dfrac{18+5}{45} = \dfrac{23}{45}$

2.14) $\dfrac{1}{6} + \dfrac{1}{6} = \dfrac{1+1}{6} = \dfrac{2}{6} = \dfrac{1}{3}$

2.15) $\dfrac{5}{24} + \dfrac{3}{10} = \dfrac{25+36}{120} = \dfrac{61}{120}$

2.16) $\dfrac{1}{12} + \dfrac{1}{2} = \dfrac{1+6}{12} = \dfrac{7}{12}$

ESERCIZIO 3

3.1) $\dfrac{7}{6} + \dfrac{1}{5} = \dfrac{35+6}{30} = \dfrac{41}{30}$

3.2) $\dfrac{1}{21} + \dfrac{4}{27} = \dfrac{9+28}{189} = \dfrac{37}{189}$

3.3) $\dfrac{5}{6} + \dfrac{2}{21} = \dfrac{35+4}{42} = \dfrac{39}{42} = \dfrac{13}{14}$

3.4) $\dfrac{1}{15} + \dfrac{1}{24} = \dfrac{8+5}{120} = \dfrac{13}{120}$

3.5) $\dfrac{2}{11} + \dfrac{5}{18} = \dfrac{36+55}{198} = \dfrac{91}{198}$

3.6) $\dfrac{4}{3} + \dfrac{1}{9} = \dfrac{12+1}{9} = \dfrac{13}{9}$

3.7) $\dfrac{4}{3} + \dfrac{2}{3} = \dfrac{4+2}{3} = \dfrac{6}{3} = \dfrac{2}{1}$

3.8) $\dfrac{1}{3} + \dfrac{1}{15} = \dfrac{5+1}{15} = \dfrac{6}{15} = \dfrac{2}{5}$

3.9) $\dfrac{1}{8} + \dfrac{7}{12} = \dfrac{3+14}{24} = \dfrac{17}{24}$

3.10) $\dfrac{8}{15} + \dfrac{1}{6} = \dfrac{16+5}{30} = \dfrac{21}{30} = \dfrac{7}{10}$

3.11) $\dfrac{1}{12} + \dfrac{4}{9} = \dfrac{3+16}{36} = \dfrac{19}{36}$

3.12) $\dfrac{9}{10} + \dfrac{1}{3} = \dfrac{27+10}{30} = \dfrac{37}{30}$

3.13) $\dfrac{7}{24} + \dfrac{3}{2} = \dfrac{7+36}{24} = \dfrac{43}{24}$

3.14) $\dfrac{4}{21} + \dfrac{2}{3} = \dfrac{4+14}{21} = \dfrac{18}{21} = \dfrac{6}{7}$

3.15) $\dfrac{7}{9} + \dfrac{5}{12} = \dfrac{28+15}{36} = \dfrac{43}{36}$

3.16) $\dfrac{3}{8} + \dfrac{7}{18} = \dfrac{27+28}{72} = \dfrac{55}{72}$

Scheda n° 7

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{2}{3} + \frac{7}{6} = \frac{4+7}{6} = \frac{11}{6}$

1.2) $\frac{8}{3} + \frac{2}{7} = \frac{56+6}{21} = \frac{62}{21}$

1.3) $\frac{1}{9} + \frac{9}{10} = \frac{10+81}{90} = \frac{91}{90}$

1.4) $\frac{5}{9} + \frac{1}{2} = \frac{10+9}{18} = \frac{19}{18}$

1.5) $\frac{2}{3} + \frac{2}{3} = \frac{2+2}{3} = \frac{4}{3}$

1.6) $\frac{3}{8} + \frac{9}{7} = \frac{21+72}{56} = \frac{93}{56}$

1.7) $\frac{8}{9} + \frac{5}{2} = \frac{16+45}{18} = \frac{61}{18}$

1.8) $\frac{2}{1} + \frac{4}{9} = \frac{18+4}{9} = \frac{22}{9}$

1.9) $\frac{8}{7} + \frac{2}{3} = \frac{24+14}{21} = \frac{38}{21}$

1.10) $\frac{3}{7} + \frac{8}{5} = \frac{15+56}{35} = \frac{71}{35}$

1.11) $\frac{2}{1} + \frac{6}{7} = \frac{14+6}{7} = \frac{20}{7}$

1.12) $\frac{7}{4} + \frac{1}{2} = \frac{7+2}{4} = \frac{9}{4}$

1.13) $\frac{1}{9} + \frac{5}{4} = \frac{4+45}{36} = \frac{49}{36}$

1.14) $\frac{4}{5} + \frac{7}{5} = \frac{4+7}{5} = \frac{11}{5}$

1.15) $\frac{1}{4} + \frac{3}{4} = \frac{1+3}{4} = \frac{4}{4} = \frac{1}{1}$

1.16) $\frac{7}{5} + \frac{4}{7} = \frac{49+20}{35} = \frac{69}{35}$

ESERCIZIO 2

2.1) $\frac{2}{7} + \frac{9}{14} = \frac{4+9}{14} = \frac{13}{14}$

2.2) $\frac{2}{9} + \frac{5}{18} = \frac{4+5}{18} = \frac{9}{18} = \frac{1}{2}$

2.3) $\frac{1}{2} + \frac{5}{16} = \frac{8+5}{16} = \frac{13}{16}$

2.4) $\frac{2}{5} + \frac{3}{10} = \frac{4+3}{10} = \frac{7}{10}$

2.5) $\frac{9}{16} + \frac{5}{18} = \frac{81+40}{144} = \frac{121}{144}$

2.6) $\frac{2}{5} + \frac{3}{16} = \frac{32+15}{80} = \frac{47}{80}$

2.7) $\frac{1}{14} + \frac{9}{8} = \frac{4+63}{56} = \frac{67}{56}$

2.8) $\frac{1}{7} + \frac{1}{12} = \frac{12+7}{84} = \frac{19}{84}$

2.9) $\frac{4}{9} + \frac{7}{18} = \frac{8+7}{18} = \frac{15}{18} = \frac{5}{6}$

2.10) $\frac{1}{14} + \frac{1}{4} = \frac{2+7}{28} = \frac{9}{28}$

2.11) $\frac{9}{10} + \frac{9}{14} = \frac{63+45}{70} = \frac{108}{70} = \frac{54}{35}$

2.12) $\frac{1}{22} + \frac{7}{8} = \frac{4+77}{88} = \frac{81}{88}$

2.13) $\frac{4}{5} + \frac{1}{3} = \frac{12+5}{15} = \frac{17}{15}$

2.14) $\frac{1}{2} + \frac{1}{5} = \frac{5+2}{10} = \frac{7}{10}$

2.15) $\frac{3}{10} + \frac{1}{1} = \frac{3+10}{10} = \frac{13}{10}$

2.16) $\frac{3}{11} + \frac{1}{7} = \frac{21+11}{77} = \frac{32}{77}$

ESERCIZIO 3

3.1) $\frac{5}{9} + \frac{1}{2} = \frac{10+9}{18} = \frac{19}{18}$

3.2) $\frac{1}{33} + \frac{8}{21} = \frac{7+88}{231} = \frac{95}{231}$

3.3) $\frac{7}{6} + \frac{5}{12} = \frac{14+5}{12} = \frac{19}{12}$

3.4) $\frac{5}{36} + \frac{1}{21} = \frac{35+12}{252} = \frac{47}{252}$

3.5) $\frac{1}{18} + \frac{2}{5} = \frac{5+36}{90} = \frac{41}{90}$

3.6) $\frac{1}{7} + \frac{5}{6} = \frac{6+35}{42} = \frac{41}{42}$

3.7) $\frac{8}{9} + \frac{1}{9} = \frac{8+1}{9} = \frac{9}{9} = \frac{1}{1}$

3.8) $\frac{7}{30} + \frac{8}{15} = \frac{7+16}{30} = \frac{23}{30}$

3.9) $\frac{1}{9} + \frac{3}{5} = \frac{5+27}{45} = \frac{32}{45}$

3.10) $\frac{2}{9} + \frac{1}{24} = \frac{16+3}{72} = \frac{19}{72}$

3.11) $\frac{2}{33} + \frac{1}{9} = \frac{6+11}{99} = \frac{17}{99}$

3.12) $\frac{2}{9} + \frac{8}{9} = \frac{2+8}{9} = \frac{10}{9}$

3.13) $\frac{1}{5} + \frac{2}{5} = \frac{1+2}{5} = \frac{3}{5}$

3.14) $\frac{1}{33} + \frac{1}{2} = \frac{2+33}{66} = \frac{35}{66}$

3.15) $\frac{3}{11} + \frac{1}{18} = \frac{54+11}{198} = \frac{65}{198}$

3.16) $\frac{1}{9} + \frac{1}{4} = \frac{4+9}{36} = \frac{13}{36}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{5}{2} + \dfrac{7}{3} = \dfrac{15+14}{6} = \dfrac{29}{6}$

1.2) $\dfrac{3}{7} + \dfrac{2}{3} = \dfrac{9+14}{21} = \dfrac{23}{21}$

1.3) $\dfrac{9}{7} + \dfrac{2}{3} = \dfrac{27+14}{21} = \dfrac{41}{21}$

1.4) $\dfrac{8}{9} + \dfrac{2}{9} = \dfrac{8+2}{9} = \dfrac{10}{9}$

1.5) $\dfrac{3}{8} + \dfrac{3}{2} = \dfrac{3+12}{8} = \dfrac{15}{8}$

1.6) $\dfrac{8}{3} + \dfrac{9}{7} = \dfrac{56+27}{21} = \dfrac{83}{21}$

1.7) $\dfrac{8}{3} + \dfrac{3}{4} = \dfrac{32+9}{12} = \dfrac{41}{12}$

1.8) $\dfrac{3}{1} + \dfrac{5}{7} = \dfrac{21+5}{7} = \dfrac{26}{7}$

1.9) $\dfrac{7}{5} + \dfrac{2}{3} = \dfrac{21+10}{15} = \dfrac{31}{15}$

1.10) $\dfrac{3}{1} + \dfrac{1}{3} = \dfrac{9+1}{3} = \dfrac{10}{3}$

1.11) $\dfrac{1}{3} + \dfrac{7}{4} = \dfrac{4+21}{12} = \dfrac{25}{12}$

1.12) $\dfrac{9}{2} + \dfrac{4}{9} = \dfrac{81+8}{18} = \dfrac{89}{18}$

1.13) $\dfrac{3}{4} + \dfrac{8}{7} = \dfrac{21+32}{28} = \dfrac{53}{28}$

1.14) $\dfrac{1}{3} + \dfrac{5}{8} = \dfrac{8+15}{24} = \dfrac{23}{24}$

1.15) $\dfrac{1}{2} + \dfrac{4}{7} = \dfrac{7+8}{14} = \dfrac{15}{14}$

1.16) $\dfrac{9}{4} + \dfrac{1}{8} = \dfrac{18+1}{8} = \dfrac{19}{8}$

ESERCIZIO 2

2.1) $\dfrac{2}{7} + \dfrac{3}{10} = \dfrac{20+21}{70} = \dfrac{41}{70}$

2.2) $\dfrac{3}{14} + \dfrac{2}{9} = \dfrac{27+28}{126} = \dfrac{55}{126}$

2.3) $\dfrac{5}{18} + \dfrac{5}{6} = \dfrac{5+15}{18} = \dfrac{20}{18} = \dfrac{10}{9}$

2.4) $\dfrac{3}{16} + \dfrac{1}{2} = \dfrac{3+8}{16} = \dfrac{11}{16}$

2.5) $\dfrac{1}{14} + \dfrac{1}{7} = \dfrac{1+2}{14} = \dfrac{3}{14}$

2.6) $\dfrac{5}{16} + \dfrac{1}{3} = \dfrac{15+16}{48} = \dfrac{31}{48}$

2.7) $\dfrac{1}{8} + \dfrac{2}{3} = \dfrac{3+16}{24} = \dfrac{19}{24}$

2.8) $\dfrac{1}{10} + \dfrac{1}{2} = \dfrac{1+5}{10} = \dfrac{6}{10} = \dfrac{3}{5}$

2.9) $\dfrac{1}{16} + \dfrac{1}{2} = \dfrac{1+8}{16} = \dfrac{9}{16}$

2.10) $\dfrac{1}{2} + \dfrac{7}{16} = \dfrac{8+7}{16} = \dfrac{15}{16}$

2.11) $\dfrac{1}{7} + \dfrac{4}{5} = \dfrac{5+28}{35} = \dfrac{33}{35}$

2.12) $\dfrac{1}{4} + \dfrac{7}{16} = \dfrac{4+7}{16} = \dfrac{11}{16}$

2.13) $\dfrac{9}{16} + \dfrac{7}{16} = \dfrac{9+7}{16} = \dfrac{16}{16} = \dfrac{1}{1}$

2.14) $\dfrac{9}{16} + \dfrac{4}{9} = \dfrac{81+64}{144} = \dfrac{145}{144}$

2.15) $\dfrac{3}{4} + \dfrac{1}{2} = \dfrac{3+2}{4} = \dfrac{5}{4}$

2.16) $\dfrac{3}{10} + \dfrac{3}{8} = \dfrac{12+15}{40} = \dfrac{27}{40}$

ESERCIZIO 3

3.1) $\dfrac{3}{8} + \dfrac{1}{9} = \dfrac{27+8}{72} = \dfrac{35}{72}$

3.2) $\dfrac{2}{5} + \dfrac{2}{27} = \dfrac{54+10}{135} = \dfrac{64}{135}$

3.3) $\dfrac{4}{21} + \dfrac{1}{4} = \dfrac{16+21}{84} = \dfrac{37}{84}$

3.4) $\dfrac{1}{3} + \dfrac{1}{3} = \dfrac{1+1}{3} = \dfrac{2}{3}$

3.5) $\dfrac{8}{15} + \dfrac{1}{15} = \dfrac{8+1}{15} = \dfrac{9}{15} = \dfrac{3}{5}$

3.6) $\dfrac{2}{3} + \dfrac{1}{3} = \dfrac{2+1}{3} = \dfrac{3}{3} = \dfrac{1}{1}$

3.7) $\dfrac{1}{6} + \dfrac{2}{9} = \dfrac{3+4}{18} = \dfrac{7}{18}$

3.8) $\dfrac{5}{18} + \dfrac{4}{27} = \dfrac{15+8}{54} = \dfrac{23}{54}$

3.9) $\dfrac{5}{18} + \dfrac{1}{2} = \dfrac{5+9}{18} = \dfrac{14}{18} = \dfrac{7}{9}$

3.10) $\dfrac{8}{9} + \dfrac{7}{6} = \dfrac{16+21}{18} = \dfrac{37}{18}$

3.11) $\dfrac{1}{6} + \dfrac{1}{2} = \dfrac{1+3}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

3.12) $\dfrac{1}{2} + \dfrac{2}{9} = \dfrac{9+4}{18} = \dfrac{13}{18}$

3.13) $\dfrac{1}{27} + \dfrac{7}{12} = \dfrac{4+63}{108} = \dfrac{67}{108}$

3.14) $\dfrac{4}{33} + \dfrac{3}{5} = \dfrac{20+99}{165} = \dfrac{119}{165}$

3.15) $\dfrac{1}{9} + \dfrac{8}{15} = \dfrac{5+24}{45} = \dfrac{29}{45}$

3.16) $\dfrac{8}{33} + \dfrac{1}{3} = \dfrac{8+11}{33} = \dfrac{19}{33}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{8}{7} + \dfrac{8}{9} = \dfrac{72+56}{63} = \dfrac{128}{63}$

1.2) $\dfrac{3}{4} + \dfrac{7}{8} = \dfrac{6+7}{8} = \dfrac{13}{8}$

1.3) $\dfrac{8}{5} + \dfrac{2}{5} = \dfrac{8+2}{5} = \dfrac{10}{5} = \dfrac{2}{1}$

1.4) $\dfrac{7}{2} + \dfrac{6}{7} = \dfrac{49+12}{14} = \dfrac{61}{14}$

1.5) $\dfrac{9}{5} + \dfrac{9}{8} = \dfrac{72+45}{40} = \dfrac{117}{40}$

1.6) $\dfrac{9}{4} + \dfrac{9}{4} = \dfrac{9+9}{4} = \dfrac{18}{4} = \dfrac{9}{2}$

1.7) $\dfrac{2}{7} + \dfrac{7}{2} = \dfrac{4+49}{14} = \dfrac{53}{14}$

1.8) $\dfrac{6}{7} + \dfrac{8}{7} = \dfrac{6+8}{7} = \dfrac{14}{7} = \dfrac{2}{1}$

1.9) $\dfrac{4}{5} + \dfrac{3}{7} = \dfrac{28+15}{35} = \dfrac{43}{35}$

1.10) $\dfrac{4}{7} + \dfrac{3}{1} = \dfrac{4+21}{7} = \dfrac{25}{7}$

1.11) $\dfrac{4}{5} + \dfrac{2}{7} = \dfrac{28+10}{35} = \dfrac{38}{35}$

1.12) $\dfrac{2}{1} + \dfrac{1}{2} = \dfrac{4+1}{2} = \dfrac{5}{2}$

1.13) $\dfrac{6}{7} + \dfrac{3}{2} = \dfrac{12+21}{14} = \dfrac{33}{14}$

1.14) $\dfrac{7}{5} + \dfrac{4}{3} = \dfrac{21+20}{15} = \dfrac{41}{15}$

1.15) $\dfrac{3}{8} + \dfrac{1}{3} = \dfrac{9+8}{24} = \dfrac{17}{24}$

1.16) $\dfrac{7}{8} + \dfrac{2}{1} = \dfrac{7+16}{8} = \dfrac{23}{8}$

ESERCIZIO 2

2.1) $\dfrac{7}{16} + \dfrac{4}{7} = \dfrac{49+64}{112} = \dfrac{113}{112}$

2.2) $\dfrac{5}{12} + \dfrac{5}{8} = \dfrac{10+15}{24} = \dfrac{25}{24}$

2.3) $\dfrac{7}{10} + \dfrac{1}{9} = \dfrac{63+10}{90} = \dfrac{73}{90}$

2.4) $\dfrac{1}{4} + \dfrac{7}{12} = \dfrac{3+7}{12} = \dfrac{10}{12} = \dfrac{5}{6}$

2.5) $\dfrac{1}{2} + \dfrac{1}{2} = \dfrac{1+1}{2} = \dfrac{2}{2} = \dfrac{1}{1}$

2.6) $\dfrac{3}{5} + \dfrac{5}{16} = \dfrac{48+25}{80} = \dfrac{73}{80}$

2.7) $\dfrac{9}{16} + \dfrac{3}{4} = \dfrac{9+12}{16} = \dfrac{21}{16}$

2.8) $\dfrac{9}{16} + \dfrac{1}{2} = \dfrac{9+8}{16} = \dfrac{17}{16}$

2.9) $\dfrac{3}{20} + \dfrac{9}{8} = \dfrac{6+45}{40} = \dfrac{51}{40}$

2.10) $\dfrac{3}{22} + \dfrac{4}{5} = \dfrac{15+88}{110} = \dfrac{103}{110}$

2.11) $\dfrac{1}{6} + \dfrac{4}{9} = \dfrac{3+8}{18} = \dfrac{11}{18}$

2.12) $\dfrac{1}{12} + \dfrac{7}{12} = \dfrac{1+7}{12} = \dfrac{8}{12} = \dfrac{2}{3}$

2.13) $\dfrac{1}{5} + \dfrac{5}{12} = \dfrac{12+25}{60} = \dfrac{37}{60}$

2.14) $\dfrac{3}{11} + \dfrac{1}{2} = \dfrac{6+11}{22} = \dfrac{17}{22}$

2.15) $\dfrac{2}{9} + \dfrac{1}{2} = \dfrac{4+9}{18} = \dfrac{13}{18}$

2.16) $\dfrac{4}{7} + \dfrac{1}{14} = \dfrac{8+1}{14} = \dfrac{9}{14}$

ESERCIZIO 3

3.1) $\dfrac{8}{27} + \dfrac{7}{9} = \dfrac{8+21}{27} = \dfrac{29}{27}$

3.2) $\dfrac{1}{9} + \dfrac{7}{24} = \dfrac{8+21}{72} = \dfrac{29}{72}$

3.3) $\dfrac{4}{15} + \dfrac{3}{5} = \dfrac{4+9}{15} = \dfrac{13}{15}$

3.4) $\dfrac{1}{2} + \dfrac{1}{3} = \dfrac{3+2}{6} = \dfrac{5}{6}$

3.5) $\dfrac{3}{5} + \dfrac{2}{3} = \dfrac{9+10}{15} = \dfrac{19}{15}$

3.6) $\dfrac{7}{6} + \dfrac{5}{6} = \dfrac{7+5}{6} = \dfrac{12}{6} = \dfrac{2}{1}$

3.7) $\dfrac{2}{3} + \dfrac{1}{3} = \dfrac{2+1}{3} = \dfrac{3}{3} = \dfrac{1}{1}$

3.8) $\dfrac{1}{12} + \dfrac{4}{27} = \dfrac{9+16}{108} = \dfrac{25}{108}$

3.9) $\dfrac{1}{4} + \dfrac{1}{2} = \dfrac{1+2}{4} = \dfrac{3}{4}$

3.10) $\dfrac{5}{6} + \dfrac{2}{3} = \dfrac{5+4}{6} = \dfrac{9}{6} = \dfrac{3}{2}$

3.11) $\dfrac{1}{6} + \dfrac{1}{3} = \dfrac{1+2}{6} = \dfrac{3}{6} = \dfrac{1}{2}$

3.12) $\dfrac{1}{24} + \dfrac{1}{6} = \dfrac{1+4}{24} = \dfrac{5}{24}$

3.13) $\dfrac{1}{3} + \dfrac{4}{3} = \dfrac{1+4}{3} = \dfrac{5}{3}$

3.14) $\dfrac{2}{33} + \dfrac{1}{12} = \dfrac{8+11}{132} = \dfrac{19}{132}$

3.15) $\dfrac{4}{15} + \dfrac{1}{27} = \dfrac{36+5}{135} = \dfrac{41}{135}$

3.16) $\dfrac{5}{33} + \dfrac{4}{15} = \dfrac{25+44}{165} = \dfrac{69}{165} = \dfrac{23}{55}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{1}{3} + \dfrac{3}{4} = \dfrac{4+9}{12} = \dfrac{13}{12}$

1.2) $\dfrac{9}{7} + \dfrac{9}{4} = \dfrac{36+63}{28} = \dfrac{99}{28}$

1.3) $\dfrac{1}{5} + \dfrac{9}{2} = \dfrac{2+45}{10} = \dfrac{47}{10}$

1.4) $\dfrac{2}{7} + \dfrac{3}{7} = \dfrac{2+3}{7} = \dfrac{5}{7}$

1.5) $\dfrac{1}{4} + \dfrac{6}{5} = \dfrac{5+24}{20} = \dfrac{29}{20}$

1.6) $\dfrac{3}{4} + \dfrac{5}{9} = \dfrac{27+20}{36} = \dfrac{47}{36}$

1.7) $\dfrac{9}{7} + \dfrac{5}{8} = \dfrac{72+35}{56} = \dfrac{107}{56}$

1.8) $\dfrac{9}{7} + \dfrac{8}{3} = \dfrac{27+56}{21} = \dfrac{83}{21}$

1.9) $\dfrac{7}{2} + \dfrac{8}{5} = \dfrac{35+16}{10} = \dfrac{51}{10}$

1.10) $\dfrac{8}{7} + \dfrac{7}{8} = \dfrac{64+49}{56} = \dfrac{113}{56}$

1.11) $\dfrac{1}{2} + \dfrac{2}{7} = \dfrac{7+4}{14} = \dfrac{11}{14}$

1.12) $\dfrac{9}{7} + \dfrac{5}{6} = \dfrac{54+35}{42} = \dfrac{89}{42}$

1.13) $\dfrac{1}{9} + \dfrac{3}{1} = \dfrac{1+27}{9} = \dfrac{28}{9}$

1.14) $\dfrac{3}{7} + \dfrac{7}{5} = \dfrac{15+49}{35} = \dfrac{64}{35}$

1.15) $\dfrac{4}{3} + \dfrac{3}{4} = \dfrac{16+9}{12} = \dfrac{25}{12}$

1.16) $\dfrac{5}{4} + \dfrac{8}{3} = \dfrac{15+32}{12} = \dfrac{47}{12}$

ESERCIZIO 2

2.1) $\dfrac{1}{20} + \dfrac{1}{2} = \dfrac{1+10}{20} = \dfrac{11}{20}$

2.2) $\dfrac{1}{6} + \dfrac{1}{2} = \dfrac{1+3}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

2.3) $\dfrac{1}{8} + \dfrac{1}{18} = \dfrac{9+4}{72} = \dfrac{13}{72}$

2.4) $\dfrac{3}{7} + \dfrac{4}{5} = \dfrac{15+28}{35} = \dfrac{43}{35}$

2.5) $\dfrac{2}{9} + \dfrac{1}{2} = \dfrac{4+9}{18} = \dfrac{13}{18}$

2.6) $\dfrac{1}{4} + \dfrac{1}{2} = \dfrac{1+2}{4} = \dfrac{3}{4}$

2.7) $\dfrac{1}{14} + \dfrac{3}{7} = \dfrac{1+6}{14} = \dfrac{7}{14} = \dfrac{1}{2}$

2.8) $\dfrac{3}{4} + \dfrac{2}{3} = \dfrac{9+8}{12} = \dfrac{17}{12}$

2.9) $\dfrac{1}{12} + \dfrac{4}{5} = \dfrac{5+48}{60} = \dfrac{53}{60}$

2.10) $\dfrac{5}{14} + \dfrac{1}{7} = \dfrac{5+2}{14} = \dfrac{7}{14} = \dfrac{1}{2}$

2.11) $\dfrac{3}{10} + \dfrac{1}{1} = \dfrac{3+10}{10} = \dfrac{13}{10}$

2.12) $\dfrac{5}{12} + \dfrac{1}{14} = \dfrac{35+6}{84} = \dfrac{41}{84}$

2.13) $\dfrac{3}{11} + \dfrac{7}{6} = \dfrac{18+77}{66} = \dfrac{95}{66}$

2.14) $\dfrac{1}{12} + \dfrac{1}{12} = \dfrac{1+1}{12} = \dfrac{2}{12} = \dfrac{1}{6}$

2.15) $\dfrac{7}{12} + \dfrac{3}{14} = \dfrac{49+18}{84} = \dfrac{67}{84}$

2.16) $\dfrac{1}{20} + \dfrac{3}{14} = \dfrac{7+30}{140} = \dfrac{37}{140}$

ESERCIZIO 3

3.1) $\dfrac{7}{9} + \dfrac{1}{7} = \dfrac{49+9}{63} = \dfrac{58}{63}$

3.2) $\dfrac{2}{3} + \dfrac{1}{3} = \dfrac{2+1}{3} = \dfrac{3}{3} = \dfrac{1}{1}$

3.3) $\dfrac{7}{6} + \dfrac{5}{6} = \dfrac{7+5}{6} = \dfrac{12}{6} = \dfrac{2}{1}$

3.4) $\dfrac{2}{15} + \dfrac{1}{12} = \dfrac{8+5}{60} = \dfrac{13}{60}$

3.5) $\dfrac{2}{15} + \dfrac{1}{3} = \dfrac{2+5}{15} = \dfrac{7}{15}$

3.6) $\dfrac{1}{3} + \dfrac{1}{7} = \dfrac{7+3}{21} = \dfrac{10}{21}$

3.7) $\dfrac{5}{24} + \dfrac{3}{5} = \dfrac{25+72}{120} = \dfrac{97}{120}$

3.8) $\dfrac{1}{12} + \dfrac{5}{12} = \dfrac{1+5}{12} = \dfrac{6}{12} = \dfrac{1}{2}$

3.9) $\dfrac{1}{6} + \dfrac{1}{7} = \dfrac{7+6}{42} = \dfrac{13}{42}$

3.10) $\dfrac{2}{9} + \dfrac{9}{10} = \dfrac{20+81}{90} = \dfrac{101}{90}$

3.11) $\dfrac{1}{18} + \dfrac{2}{15} = \dfrac{5+12}{90} = \dfrac{17}{90}$

3.12) $\dfrac{1}{9} + \dfrac{1}{4} = \dfrac{4+9}{36} = \dfrac{13}{36}$

3.13) $\dfrac{3}{8} + \dfrac{2}{9} = \dfrac{27+16}{72} = \dfrac{43}{72}$

3.14) $\dfrac{2}{3} + \dfrac{7}{15} = \dfrac{10+7}{15} = \dfrac{17}{15}$

3.15) $\dfrac{1}{15} + \dfrac{8}{21} = \dfrac{7+40}{105} = \dfrac{47}{105}$

3.16) $\dfrac{2}{9} + \dfrac{1}{3} = \dfrac{2+3}{9} = \dfrac{5}{9}$

Scheda n° 11

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{3}{4} + \dfrac{8}{3} = \dfrac{9+32}{12} = \dfrac{41}{12}$

1.2) $\dfrac{9}{8} + \dfrac{1}{4} = \dfrac{9+2}{8} = \dfrac{11}{8}$

1.3) $\dfrac{6}{7} + \dfrac{3}{7} = \dfrac{6+3}{7} = \dfrac{9}{7}$

1.4) $\dfrac{7}{2} + \dfrac{1}{2} = \dfrac{7+1}{2} = \dfrac{8}{2} = \dfrac{4}{1}$

1.5) $\dfrac{8}{9} + \dfrac{2}{3} = \dfrac{8+6}{9} = \dfrac{14}{9}$

1.6) $\dfrac{2}{3} + \dfrac{4}{3} = \dfrac{2+4}{3} = \dfrac{6}{3} = \dfrac{2}{1}$

1.7) $\dfrac{7}{3} + \dfrac{4}{9} = \dfrac{21+4}{9} = \dfrac{25}{9}$

1.8) $\dfrac{3}{4} + \dfrac{2}{1} = \dfrac{3+8}{4} = \dfrac{11}{4}$

1.9) $\dfrac{3}{4} + \dfrac{2}{3} = \dfrac{9+8}{12} = \dfrac{17}{12}$

1.10) $\dfrac{3}{2} + \dfrac{3}{2} = \dfrac{3+3}{2} = \dfrac{6}{2} = \dfrac{3}{1}$

1.11) $\dfrac{7}{6} + \dfrac{1}{9} = \dfrac{21+2}{18} = \dfrac{23}{18}$

1.12) $\dfrac{1}{4} + \dfrac{6}{5} = \dfrac{5+24}{20} = \dfrac{29}{20}$

1.13) $\dfrac{1}{4} + \dfrac{2}{3} = \dfrac{3+8}{12} = \dfrac{11}{12}$

1.14) $\dfrac{4}{5} + \dfrac{1}{6} = \dfrac{24+5}{30} = \dfrac{29}{30}$

1.15) $\dfrac{5}{3} + \dfrac{5}{6} = \dfrac{10+5}{6} = \dfrac{15}{6} = \dfrac{5}{2}$

1.16) $\dfrac{1}{4} + \dfrac{5}{9} = \dfrac{9+20}{36} = \dfrac{29}{36}$

ESERCIZIO 2

2.1) $\dfrac{1}{3} + \dfrac{5}{16} = \dfrac{16+15}{48} = \dfrac{31}{48}$

2.2) $\dfrac{2}{7} + \dfrac{3}{5} = \dfrac{10+21}{35} = \dfrac{31}{35}$

2.3) $\dfrac{9}{22} + \dfrac{7}{10} = \dfrac{45+77}{110} = \dfrac{122}{110} = \dfrac{61}{55}$

2.4) $\dfrac{3}{16} + \dfrac{1}{16} = \dfrac{3+1}{16} = \dfrac{4}{16} = \dfrac{1}{4}$

2.5) $\dfrac{3}{10} + \dfrac{1}{2} = \dfrac{3+5}{10} = \dfrac{8}{10} = \dfrac{4}{5}$

2.6) $\dfrac{1}{2} + \dfrac{3}{14} = \dfrac{7+3}{14} = \dfrac{10}{14} = \dfrac{5}{7}$

2.7) $\dfrac{1}{4} + \dfrac{1}{8} = \dfrac{2+1}{8} = \dfrac{3}{8}$

2.8) $\dfrac{9}{10} + \dfrac{2}{3} = \dfrac{27+20}{30} = \dfrac{47}{30}$

2.9) $\dfrac{3}{14} + \dfrac{1}{9} = \dfrac{27+14}{126} = \dfrac{41}{126}$

2.10) $\dfrac{3}{20} + \dfrac{1}{3} = \dfrac{9+20}{60} = \dfrac{29}{60}$

2.11) $\dfrac{1}{6} + \dfrac{1}{2} = \dfrac{1+3}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

2.12) $\dfrac{3}{8} + \dfrac{1}{2} = \dfrac{3+4}{8} = \dfrac{7}{8}$

2.13) $\dfrac{5}{24} + \dfrac{1}{3} = \dfrac{5+8}{24} = \dfrac{13}{24}$

2.14) $\dfrac{1}{7} + \dfrac{1}{8} = \dfrac{8+7}{56} = \dfrac{15}{56}$

2.15) $\dfrac{2}{9} + \dfrac{7}{8} = \dfrac{16+63}{72} = \dfrac{79}{72}$

2.16) $\dfrac{9}{14} + \dfrac{1}{1} = \dfrac{9+14}{14} = \dfrac{23}{14}$

ESERCIZIO 3

3.1) $\dfrac{4}{15} + \dfrac{4}{21} = \dfrac{28+20}{105} = \dfrac{48}{105} = \dfrac{16}{35}$

3.2) $\dfrac{2}{3} + \dfrac{1}{6} = \dfrac{4+1}{6} = \dfrac{5}{6}$

3.3) $\dfrac{1}{2} + \dfrac{1}{9} = \dfrac{9+2}{18} = \dfrac{11}{18}$

3.4) $\dfrac{7}{24} + \dfrac{1}{2} = \dfrac{7+12}{24} = \dfrac{19}{24}$

3.5) $\dfrac{1}{10} + \dfrac{5}{24} = \dfrac{12+25}{120} = \dfrac{37}{120}$

3.6) $\dfrac{1}{6} + \dfrac{4}{9} = \dfrac{3+8}{18} = \dfrac{11}{18}$

3.7) $\dfrac{4}{15} + \dfrac{1}{3} = \dfrac{4+5}{15} = \dfrac{9}{15} = \dfrac{3}{5}$

3.8) $\dfrac{2}{15} + \dfrac{1}{9} = \dfrac{6+5}{45} = \dfrac{11}{45}$

3.9) $\dfrac{2}{9} + \dfrac{2}{5} = \dfrac{10+18}{45} = \dfrac{28}{45}$

3.10) $\dfrac{4}{9} + \dfrac{8}{21} = \dfrac{28+24}{63} = \dfrac{52}{63}$

3.11) $\dfrac{5}{21} + \dfrac{7}{27} = \dfrac{45+49}{189} = \dfrac{94}{189}$

3.12) $\dfrac{5}{12} + \dfrac{1}{18} = \dfrac{15+2}{36} = \dfrac{17}{36}$

3.13) $\dfrac{7}{30} + \dfrac{1}{2} = \dfrac{7+15}{30} = \dfrac{22}{30} = \dfrac{11}{15}$

3.14) $\dfrac{3}{4} + \dfrac{1}{3} = \dfrac{9+4}{12} = \dfrac{13}{12}$

3.15) $\dfrac{7}{30} + \dfrac{9}{10} = \dfrac{7+27}{30} = \dfrac{34}{30} = \dfrac{17}{15}$

3.16) $\dfrac{2}{11} + \dfrac{1}{9} = \dfrac{18+11}{99} = \dfrac{29}{99}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{1}{2} + \dfrac{6}{5} = \dfrac{5+12}{10} = \dfrac{17}{10}$

1.2) $\dfrac{7}{3} + \dfrac{2}{1} = \dfrac{7+6}{3} = \dfrac{13}{3}$

1.3) $\dfrac{1}{4} + \dfrac{1}{7} = \dfrac{7+4}{28} = \dfrac{11}{28}$

1.4) $\dfrac{7}{3} + \dfrac{4}{5} = \dfrac{35+12}{15} = \dfrac{47}{15}$

1.5) $\dfrac{3}{7} + \dfrac{6}{7} = \dfrac{3+6}{7} = \dfrac{9}{7}$

1.6) $\dfrac{7}{5} + \dfrac{1}{2} = \dfrac{14+5}{10} = \dfrac{19}{10}$

1.7) $\dfrac{5}{6} + \dfrac{1}{3} = \dfrac{5+2}{6} = \dfrac{7}{6}$

1.8) $\dfrac{4}{3} + \dfrac{6}{5} = \dfrac{20+18}{15} = \dfrac{38}{15}$

1.9) $\dfrac{4}{9} + \dfrac{3}{2} = \dfrac{8+27}{18} = \dfrac{35}{18}$

1.10) $\dfrac{3}{1} + \dfrac{1}{3} = \dfrac{9+1}{3} = \dfrac{10}{3}$

1.11) $\dfrac{5}{2} + \dfrac{3}{1} = \dfrac{5+6}{2} = \dfrac{11}{2}$

1.12) $\dfrac{2}{3} + \dfrac{3}{5} = \dfrac{10+9}{15} = \dfrac{19}{15}$

1.13) $\dfrac{9}{5} + \dfrac{8}{9} = \dfrac{81+40}{45} = \dfrac{121}{45}$

1.14) $\dfrac{4}{7} + \dfrac{8}{9} = \dfrac{36+56}{63} = \dfrac{92}{63}$

1.15) $\dfrac{4}{9} + \dfrac{2}{3} = \dfrac{4+6}{9} = \dfrac{10}{9}$

1.16) $\dfrac{1}{4} + \dfrac{5}{8} = \dfrac{2+5}{8} = \dfrac{7}{8}$

ESERCIZIO 2

2.1) $\dfrac{1}{12} + \dfrac{4}{7} = \dfrac{7+48}{84} = \dfrac{55}{84}$

2.2) $\dfrac{1}{22} + \dfrac{3}{4} = \dfrac{2+33}{44} = \dfrac{35}{44}$

2.3) $\dfrac{1}{2} + \dfrac{1}{6} = \dfrac{3+1}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

2.4) $\dfrac{7}{16} + \dfrac{1}{14} = \dfrac{49+8}{112} = \dfrac{57}{112}$

2.5) $\dfrac{5}{14} + \dfrac{1}{3} = \dfrac{15+14}{42} = \dfrac{29}{42}$

2.6) $\dfrac{3}{22} + \dfrac{1}{7} = \dfrac{21+22}{154} = \dfrac{43}{154}$

2.7) $\dfrac{2}{5} + \dfrac{1}{7} = \dfrac{14+5}{35} = \dfrac{19}{35}$

2.8) $\dfrac{5}{12} + \dfrac{3}{16} = \dfrac{20+9}{48} = \dfrac{29}{48}$

2.9) $\dfrac{2}{9} + \dfrac{2}{3} = \dfrac{2+6}{9} = \dfrac{8}{9}$

2.10) $\dfrac{1}{16} + \dfrac{1}{2} = \dfrac{1+8}{16} = \dfrac{9}{16}$

2.11) $\dfrac{1}{9} + \dfrac{5}{12} = \dfrac{4+15}{36} = \dfrac{19}{36}$

2.12) $\dfrac{1}{22} + \dfrac{1}{14} = \dfrac{7+11}{154} = \dfrac{18}{154} = \dfrac{9}{77}$

2.13) $\dfrac{1}{18} + \dfrac{1}{4} = \dfrac{2+9}{36} = \dfrac{11}{36}$

2.14) $\dfrac{9}{16} + \dfrac{2}{5} = \dfrac{45+32}{80} = \dfrac{77}{80}$

2.15) $\dfrac{3}{14} + \dfrac{1}{3} = \dfrac{9+14}{42} = \dfrac{23}{42}$

2.16) $\dfrac{2}{5} + \dfrac{3}{7} = \dfrac{14+15}{35} = \dfrac{29}{35}$

ESERCIZIO 3

3.1) $\dfrac{3}{10} + \dfrac{2}{7} = \dfrac{21+20}{70} = \dfrac{41}{70}$

3.2) $\dfrac{2}{33} + \dfrac{1}{4} = \dfrac{8+33}{132} = \dfrac{41}{132}$

3.3) $\dfrac{8}{33} + \dfrac{1}{3} = \dfrac{8+11}{33} = \dfrac{19}{33}$

3.4) $\dfrac{2}{33} + \dfrac{1}{3} = \dfrac{2+11}{33} = \dfrac{13}{33}$

3.5) $\dfrac{3}{5} + \dfrac{2}{5} = \dfrac{3+2}{5} = \dfrac{5}{5} = \dfrac{1}{1}$

3.6) $\dfrac{2}{15} + \dfrac{1}{3} = \dfrac{2+5}{15} = \dfrac{7}{15}$

3.7) $\dfrac{1}{12} + \dfrac{5}{9} = \dfrac{3+20}{36} = \dfrac{23}{36}$

3.8) $\dfrac{2}{5} + \dfrac{4}{27} = \dfrac{54+20}{135} = \dfrac{74}{135}$

3.9) $\dfrac{1}{7} + \dfrac{1}{6} = \dfrac{6+7}{42} = \dfrac{13}{42}$

3.10) $\dfrac{1}{3} + \dfrac{1}{3} = \dfrac{1+1}{3} = \dfrac{2}{3}$

3.11) $\dfrac{3}{7} + \dfrac{1}{6} = \dfrac{18+7}{42} = \dfrac{25}{42}$

3.12) $\dfrac{3}{2} + \dfrac{2}{9} = \dfrac{27+4}{18} = \dfrac{31}{18}$

3.13) $\dfrac{7}{33} + \dfrac{2}{3} = \dfrac{7+22}{33} = \dfrac{29}{33}$

3.14) $\dfrac{1}{10} + \dfrac{1}{2} = \dfrac{1+5}{10} = \dfrac{6}{10} = \dfrac{3}{5}$

3.15) $\dfrac{7}{18} + \dfrac{4}{21} = \dfrac{49+24}{126} = \dfrac{73}{126}$

3.16) $\dfrac{8}{15} + \dfrac{1}{4} = \dfrac{32+15}{60} = \dfrac{47}{60}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{3}{4} + \dfrac{2}{3} = \dfrac{9+8}{12} = \dfrac{17}{12}$

1.2) $\dfrac{5}{3} + \dfrac{2}{1} = \dfrac{5+6}{3} = \dfrac{11}{3}$

1.3) $\dfrac{7}{2} + \dfrac{2}{7} = \dfrac{49+4}{14} = \dfrac{53}{14}$

1.4) $\dfrac{1}{8} + \dfrac{1}{2} = \dfrac{1+4}{8} = \dfrac{5}{8}$

1.5) $\dfrac{7}{3} + \dfrac{5}{2} = \dfrac{14+15}{6} = \dfrac{29}{6}$

1.6) $\dfrac{3}{1} + \dfrac{8}{9} = \dfrac{27+8}{9} = \dfrac{35}{9}$

1.7) $\dfrac{1}{2} + \dfrac{6}{5} = \dfrac{5+12}{10} = \dfrac{17}{10}$

1.8) $\dfrac{4}{3} + \dfrac{5}{8} = \dfrac{32+15}{24} = \dfrac{47}{24}$

1.9) $\dfrac{9}{5} + \dfrac{4}{7} = \dfrac{63+20}{35} = \dfrac{83}{35}$

1.10) $\dfrac{6}{5} + \dfrac{7}{2} = \dfrac{12+35}{10} = \dfrac{47}{10}$

1.11) $\dfrac{9}{4} + \dfrac{5}{8} = \dfrac{18+5}{8} = \dfrac{23}{8}$

1.12) $\dfrac{3}{1} + \dfrac{1}{2} = \dfrac{6+1}{2} = \dfrac{7}{2}$

1.13) $\dfrac{5}{4} + \dfrac{3}{8} = \dfrac{10+3}{8} = \dfrac{13}{8}$

1.14) $\dfrac{5}{3} + \dfrac{3}{2} = \dfrac{10+9}{6} = \dfrac{19}{6}$

1.15) $\dfrac{8}{9} + \dfrac{7}{9} = \dfrac{8+7}{9} = \dfrac{15}{9} = \dfrac{5}{3}$

1.16) $\dfrac{9}{7} + \dfrac{3}{4} = \dfrac{36+21}{28} = \dfrac{57}{28}$

ESERCIZIO 2

2.1) $\dfrac{1}{6} + \dfrac{1}{4} = \dfrac{2+3}{12} = \dfrac{5}{12}$

2.2) $\dfrac{1}{14} + \dfrac{1}{3} = \dfrac{3+14}{42} = \dfrac{17}{42}$

2.3) $\dfrac{1}{11} + \dfrac{3}{4} = \dfrac{4+33}{44} = \dfrac{37}{44}$

2.4) $\dfrac{1}{4} + \dfrac{3}{8} = \dfrac{2+3}{8} = \dfrac{5}{8}$

2.5) $\dfrac{5}{24} + \dfrac{1}{8} = \dfrac{5+3}{24} = \dfrac{8}{24} = \dfrac{1}{3}$

2.6) $\dfrac{5}{24} + \dfrac{1}{6} = \dfrac{5+4}{24} = \dfrac{9}{24} = \dfrac{3}{8}$

2.7) $\dfrac{2}{9} + \dfrac{7}{8} = \dfrac{16+63}{72} = \dfrac{79}{72}$

2.8) $\dfrac{2}{5} + \dfrac{3}{7} = \dfrac{14+15}{35} = \dfrac{29}{35}$

2.9) $\dfrac{1}{18} + \dfrac{1}{2} = \dfrac{1+9}{18} = \dfrac{10}{18} = \dfrac{5}{9}$

2.10) $\dfrac{1}{2} + \dfrac{2}{3} = \dfrac{3+4}{6} = \dfrac{7}{6}$

2.11) $\dfrac{3}{11} + \dfrac{1}{12} = \dfrac{36+11}{132} = \dfrac{47}{132}$

2.12) $\dfrac{1}{4} + \dfrac{1}{10} = \dfrac{5+2}{20} = \dfrac{7}{20}$

2.13) $\dfrac{1}{5} + \dfrac{3}{2} = \dfrac{2+15}{10} = \dfrac{17}{10}$

2.14) $\dfrac{1}{10} + \dfrac{1}{2} = \dfrac{1+5}{10} = \dfrac{6}{10} = \dfrac{3}{5}$

2.15) $\dfrac{1}{6} + \dfrac{3}{14} = \dfrac{7+9}{42} = \dfrac{16}{42} = \dfrac{8}{21}$

2.16) $\dfrac{9}{20} + \dfrac{1}{3} = \dfrac{27+20}{60} = \dfrac{47}{60}$

ESERCIZIO 3

3.1) $\dfrac{4}{21} + \dfrac{2}{9} = \dfrac{12+14}{63} = \dfrac{26}{63}$

3.2) $\dfrac{4}{15} + \dfrac{7}{9} = \dfrac{12+35}{45} = \dfrac{47}{45}$

3.3) $\dfrac{1}{36} + \dfrac{4}{21} = \dfrac{7+48}{252} = \dfrac{55}{252}$

3.4) $\dfrac{1}{2} + \dfrac{2}{21} = \dfrac{21+4}{42} = \dfrac{25}{42}$

3.5) $\dfrac{1}{3} + \dfrac{2}{9} = \dfrac{3+2}{9} = \dfrac{5}{9}$

3.6) $\dfrac{5}{12} + \dfrac{2}{15} = \dfrac{25+8}{60} = \dfrac{33}{60} = \dfrac{11}{20}$

3.7) $\dfrac{1}{18} + \dfrac{1}{4} = \dfrac{2+9}{36} = \dfrac{11}{36}$

3.8) $\dfrac{3}{4} + \dfrac{1}{12} = \dfrac{9+1}{12} = \dfrac{10}{12} = \dfrac{5}{6}$

3.9) $\dfrac{2}{5} + \dfrac{7}{12} = \dfrac{24+35}{60} = \dfrac{59}{60}$

3.10) $\dfrac{1}{3} + \dfrac{2}{5} = \dfrac{5+6}{15} = \dfrac{11}{15}$

3.11) $\dfrac{7}{12} + \dfrac{3}{2} = \dfrac{7+18}{12} = \dfrac{25}{12}$

3.12) $\dfrac{1}{18} + \dfrac{5}{6} = \dfrac{1+15}{18} = \dfrac{16}{18} = \dfrac{8}{9}$

3.13) $\dfrac{2}{11} + \dfrac{9}{10} = \dfrac{20+99}{110} = \dfrac{119}{110}$

3.14) $\dfrac{5}{9} + \dfrac{1}{9} = \dfrac{5+1}{9} = \dfrac{6}{9} = \dfrac{2}{3}$

3.15) $\dfrac{2}{27} + \dfrac{1}{12} = \dfrac{8+9}{108} = \dfrac{17}{108}$

3.16) $\dfrac{6}{7} + \dfrac{3}{4} = \dfrac{24+21}{28} = \dfrac{45}{28}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{1}{2} + \dfrac{8}{9} = \dfrac{9+16}{18} = \dfrac{25}{18}$

1.2) $\dfrac{8}{7} + \dfrac{9}{5} = \dfrac{40+63}{35} = \dfrac{103}{35}$

1.3) $\dfrac{1}{9} + \dfrac{2}{1} = \dfrac{1+18}{9} = \dfrac{19}{9}$

1.4) $\dfrac{4}{5} + \dfrac{2}{7} = \dfrac{28+10}{35} = \dfrac{38}{35}$

1.5) $\dfrac{3}{2} + \dfrac{7}{6} = \dfrac{9+7}{6} = \dfrac{16}{6} = \dfrac{8}{3}$

1.6) $\dfrac{9}{8} + \dfrac{1}{4} = \dfrac{9+2}{8} = \dfrac{11}{8}$

1.7) $\dfrac{8}{9} + \dfrac{1}{9} = \dfrac{8+1}{9} = \dfrac{9}{9} = \dfrac{1}{1}$

1.8) $\dfrac{2}{1} + \dfrac{1}{3} = \dfrac{6+1}{3} = \dfrac{7}{3}$

1.9) $\dfrac{5}{6} + \dfrac{2}{1} = \dfrac{5+12}{6} = \dfrac{17}{6}$

1.10) $\dfrac{4}{5} + \dfrac{3}{4} = \dfrac{16+15}{20} = \dfrac{31}{20}$

1.11) $\dfrac{4}{5} + \dfrac{3}{7} = \dfrac{28+15}{35} = \dfrac{43}{35}$

1.12) $\dfrac{1}{8} + \dfrac{9}{5} = \dfrac{5+72}{40} = \dfrac{77}{40}$

1.13) $\dfrac{4}{9} + \dfrac{2}{3} = \dfrac{4+6}{9} = \dfrac{10}{9}$

1.14) $\dfrac{5}{6} + \dfrac{4}{3} = \dfrac{5+8}{6} = \dfrac{13}{6}$

1.15) $\dfrac{5}{4} + \dfrac{1}{3} = \dfrac{15+4}{12} = \dfrac{19}{12}$

1.16) $\dfrac{5}{8} + \dfrac{4}{5} = \dfrac{25+32}{40} = \dfrac{57}{40}$

ESERCIZIO 2

2.1) $\dfrac{9}{22} + \dfrac{5}{16} = \dfrac{72+55}{176} = \dfrac{127}{176}$

2.2) $\dfrac{3}{8} + \dfrac{2}{9} = \dfrac{27+16}{72} = \dfrac{43}{72}$

2.3) $\dfrac{3}{5} + \dfrac{1}{7} = \dfrac{21+5}{35} = \dfrac{26}{35}$

2.4) $\dfrac{1}{9} + \dfrac{4}{3} = \dfrac{1+12}{9} = \dfrac{13}{9}$

2.5) $\dfrac{1}{18} + \dfrac{7}{16} = \dfrac{8+63}{144} = \dfrac{71}{144}$

2.6) $\dfrac{4}{7} + \dfrac{1}{3} = \dfrac{12+7}{21} = \dfrac{19}{21}$

2.7) $\dfrac{2}{11} + \dfrac{2}{3} = \dfrac{6+22}{33} = \dfrac{28}{33}$

2.8) $\dfrac{3}{14} + \dfrac{1}{6} = \dfrac{9+7}{42} = \dfrac{16}{42} = \dfrac{8}{21}$

2.9) $\dfrac{5}{14} + \dfrac{1}{14} = \dfrac{5+1}{14} = \dfrac{6}{14} = \dfrac{3}{7}$

2.10) $\dfrac{1}{18} + \dfrac{3}{10} = \dfrac{5+27}{90} = \dfrac{32}{90} = \dfrac{16}{45}$

2.11) $\dfrac{5}{18} + \dfrac{3}{5} = \dfrac{25+54}{90} = \dfrac{79}{90}$

2.12) $\dfrac{1}{10} + \dfrac{1}{5} = \dfrac{1+2}{10} = \dfrac{3}{10}$

2.13) $\dfrac{5}{12} + \dfrac{1}{6} = \dfrac{5+2}{12} = \dfrac{7}{12}$

2.14) $\dfrac{1}{7} + \dfrac{5}{16} = \dfrac{16+35}{112} = \dfrac{51}{112}$

2.15) $\dfrac{1}{2} + \dfrac{1}{10} = \dfrac{5+1}{10} = \dfrac{6}{10} = \dfrac{3}{5}$

2.16) $\dfrac{2}{3} + \dfrac{1}{1} = \dfrac{2+3}{3} = \dfrac{5}{3}$

ESERCIZIO 3

3.1) $\dfrac{7}{33} + \dfrac{2}{21} = \dfrac{49+22}{231} = \dfrac{71}{231}$

3.2) $\dfrac{7}{15} + \dfrac{1}{8} = \dfrac{56+15}{120} = \dfrac{71}{120}$

3.3) $\dfrac{2}{27} + \dfrac{1}{3} = \dfrac{2+9}{27} = \dfrac{11}{27}$

3.4) $\dfrac{7}{30} + \dfrac{7}{27} = \dfrac{63+70}{270} = \dfrac{133}{270}$

3.5) $\dfrac{1}{6} + \dfrac{1}{6} = \dfrac{1+1}{6} = \dfrac{2}{6} = \dfrac{1}{3}$

3.6) $\dfrac{4}{27} + \dfrac{1}{5} = \dfrac{20+27}{135} = \dfrac{47}{135}$

3.7) $\dfrac{1}{4} + \dfrac{2}{3} = \dfrac{3+8}{12} = \dfrac{11}{12}$

3.8) $\dfrac{4}{9} + \dfrac{8}{21} = \dfrac{28+24}{63} = \dfrac{52}{63}$

3.9) $\dfrac{4}{3} + \dfrac{1}{6} = \dfrac{8+1}{6} = \dfrac{9}{6} = \dfrac{3}{2}$

3.10) $\dfrac{3}{8} + \dfrac{1}{3} = \dfrac{9+8}{24} = \dfrac{17}{24}$

3.11) $\dfrac{1}{12} + \dfrac{1}{2} = \dfrac{1+6}{12} = \dfrac{7}{12}$

3.12) $\dfrac{1}{30} + \dfrac{1}{3} = \dfrac{1+10}{30} = \dfrac{11}{30}$

3.13) $\dfrac{5}{9} + \dfrac{3}{2} = \dfrac{10+27}{18} = \dfrac{37}{18}$

3.14) $\dfrac{1}{11} + \dfrac{2}{3} = \dfrac{3+22}{33} = \dfrac{25}{33}$

3.15) $\dfrac{3}{7} + \dfrac{1}{12} = \dfrac{36+7}{84} = \dfrac{43}{84}$

3.16) $\dfrac{1}{2} + \dfrac{7}{27} = \dfrac{27+14}{54} = \dfrac{41}{54}$

Scheda n° 15

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$esempio: \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{7}{2} + \frac{3}{1} = \frac{7+6}{2} = \frac{13}{2}$

1.2) $\frac{2}{1} + \frac{9}{2} = \frac{4+9}{2} = \frac{13}{2}$

1.3) $\frac{1}{9} + \frac{2}{3} = \frac{1+6}{9} = \frac{7}{9}$

1.4) $\frac{9}{7} + \frac{7}{2} = \frac{18+49}{14} = \frac{67}{14}$

1.5) $\frac{1}{6} + \frac{7}{6} = \frac{1+7}{6} = \frac{8}{6} = \frac{4}{3}$

1.6) $\frac{1}{4} + \frac{1}{2} = \frac{1+2}{4} = \frac{3}{4}$

1.7) $\frac{1}{2} + \frac{1}{6} = \frac{3+1}{6} = \frac{4}{6} = \frac{2}{3}$

1.8) $\frac{3}{2} + \frac{5}{8} = \frac{12+5}{8} = \frac{17}{8}$

1.9) $\frac{5}{7} + \frac{6}{5} = \frac{25+42}{35} = \frac{67}{35}$

1.10) $\frac{3}{2} + \frac{1}{6} = \frac{9+1}{6} = \frac{10}{6} = \frac{5}{3}$

1.11) $\frac{4}{7} + \frac{3}{4} = \frac{16+21}{28} = \frac{37}{28}$

1.12) $\frac{5}{4} + \frac{2}{1} = \frac{5+8}{4} = \frac{13}{4}$

1.13) $\frac{2}{3} + \frac{8}{3} = \frac{2+8}{3} = \frac{10}{3}$

1.14) $\frac{6}{7} + \frac{9}{2} = \frac{12+63}{14} = \frac{75}{14}$

1.15) $\frac{4}{1} + \frac{4}{9} = \frac{36+4}{9} = \frac{40}{9}$

1.16) $\frac{3}{8} + \frac{5}{8} = \frac{3+5}{8} = \frac{8}{8} = \frac{1}{1}$

ESERCIZIO 2

2.1) $\frac{1}{4} + \frac{3}{7} = \frac{7+12}{28} = \frac{19}{28}$

2.2) $\frac{2}{7} + \frac{5}{18} = \frac{36+35}{126} = \frac{71}{126}$

2.3) $\frac{7}{22} + \frac{1}{9} = \frac{63+22}{198} = \frac{85}{198}$

2.4) $\frac{1}{8} + \frac{1}{1} = \frac{1+8}{8} = \frac{9}{8}$

2.5) $\frac{1}{2} + \frac{1}{2} = \frac{1+1}{2} = \frac{2}{2} = \frac{1}{1}$

2.6) $\frac{3}{10} + \frac{1}{2} = \frac{3+5}{10} = \frac{8}{10} = \frac{4}{5}$

2.7) $\frac{9}{16} + \frac{7}{18} = \frac{81+56}{144} = \frac{137}{144}$

2.8) $\frac{1}{5} + \frac{3}{16} = \frac{16+15}{80} = \frac{31}{80}$

2.9) $\frac{9}{10} + \frac{1}{3} = \frac{27+10}{30} = \frac{37}{30}$

2.10) $\frac{1}{14} + \frac{1}{2} = \frac{1+7}{14} = \frac{8}{14} = \frac{4}{7}$

2.11) $\frac{3}{11} + \frac{1}{12} = \frac{36+11}{132} = \frac{47}{132}$

2.12) $\frac{1}{11} + \frac{3}{16} = \frac{16+33}{176} = \frac{49}{176}$

2.13) $\frac{7}{20} + \frac{1}{2} = \frac{7+10}{20} = \frac{17}{20}$

2.14) $\frac{3}{5} + \frac{1}{2} = \frac{6+5}{10} = \frac{11}{10}$

2.15) $\frac{3}{20} + \frac{5}{12} = \frac{9+25}{60} = \frac{34}{60} = \frac{17}{30}$

2.16) $\frac{7}{20} + \frac{3}{16} = \frac{28+15}{80} = \frac{43}{80}$

ESERCIZIO 3

3.1) $\frac{1}{3} + \frac{1}{6} = \frac{2+1}{6} = \frac{3}{6} = \frac{1}{2}$

3.2) $\frac{1}{6} + \frac{4}{21} = \frac{7+8}{42} = \frac{15}{42} = \frac{5}{14}$

3.3) $\frac{2}{27} + \frac{1}{21} = \frac{14+9}{189} = \frac{23}{189}$

3.4) $\frac{5}{9} + \frac{5}{27} = \frac{15+5}{27} = \frac{20}{27}$

3.5) $\frac{5}{36} + \frac{1}{27} = \frac{15+4}{108} = \frac{19}{108}$

3.6) $\frac{2}{9} + \frac{1}{9} = \frac{2+1}{9} = \frac{3}{9} = \frac{1}{3}$

3.7) $\frac{3}{4} + \frac{1}{6} = \frac{9+2}{12} = \frac{11}{12}$

3.8) $\frac{2}{7} + \frac{2}{21} = \frac{6+2}{21} = \frac{8}{21}$

3.9) $\frac{1}{10} + \frac{1}{3} = \frac{3+10}{30} = \frac{13}{30}$

3.10) $\frac{7}{24} + \frac{4}{27} = \frac{63+32}{216} = \frac{95}{216}$

3.11) $\frac{2}{15} + \frac{4}{15} = \frac{2+4}{15} = \frac{6}{15} = \frac{2}{5}$

3.12) $\frac{7}{33} + \frac{3}{8} = \frac{56+99}{264} = \frac{155}{264}$

3.13) $\frac{3}{4} + \frac{4}{3} = \frac{9+16}{12} = \frac{25}{12}$

3.14) $\frac{1}{5} + \frac{1}{3} = \frac{3+5}{15} = \frac{8}{15}$

3.15) $\frac{1}{12} + \frac{1}{15} = \frac{5+4}{60} = \frac{9}{60} = \frac{3}{20}$

3.16) $\frac{7}{30} + \frac{1}{9} = \frac{21+10}{90} = \frac{31}{90}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{9}{5} + \frac{1}{3} = \frac{27+5}{15} = \frac{32}{15}$

1.2) $\frac{6}{5} + \frac{1}{4} = \frac{24+5}{20} = \frac{29}{20}$

1.3) $\frac{5}{7} + \frac{3}{1} = \frac{5+21}{7} = \frac{26}{7}$

1.4) $\frac{8}{9} + \frac{2}{1} = \frac{8+18}{9} = \frac{26}{9}$

1.5) $\frac{8}{9} + \frac{1}{4} = \frac{32+9}{36} = \frac{41}{36}$

1.6) $\frac{2}{9} + \frac{8}{3} = \frac{2+24}{9} = \frac{26}{9}$

1.7) $\frac{1}{2} + \frac{5}{7} = \frac{7+10}{14} = \frac{17}{14}$

1.8) $\frac{1}{8} + \frac{8}{9} = \frac{9+64}{72} = \frac{73}{72}$

1.9) $\frac{7}{9} + \frac{2}{9} = \frac{7+2}{9} = \frac{9}{9} = \frac{1}{1}$

1.10) $\frac{4}{5} + \frac{4}{5} = \frac{4+4}{5} = \frac{8}{5}$

1.11) $\frac{1}{9} + \frac{9}{10} = \frac{10+81}{90} = \frac{91}{90}$

1.12) $\frac{4}{9} + \frac{3}{2} = \frac{8+27}{18} = \frac{35}{18}$

1.13) $\frac{2}{3} + \frac{9}{2} = \frac{4+27}{6} = \frac{31}{6}$

1.14) $\frac{4}{5} + \frac{2}{7} = \frac{28+10}{35} = \frac{38}{35}$

1.15) $\frac{5}{6} + \frac{4}{7} = \frac{35+24}{42} = \frac{59}{42}$

1.16) $\frac{1}{3} + \frac{3}{4} = \frac{4+9}{12} = \frac{13}{12}$

ESERCIZIO 2

2.1) $\frac{1}{20} + \frac{7}{10} = \frac{1+14}{20} = \frac{15}{20} = \frac{3}{4}$

2.2) $\frac{3}{14} + \frac{7}{6} = \frac{9+49}{42} = \frac{58}{42} = \frac{29}{21}$

2.3) $\frac{1}{8} + \frac{4}{5} = \frac{5+32}{40} = \frac{37}{40}$

2.4) $\frac{3}{5} + \frac{1}{16} = \frac{48+5}{80} = \frac{53}{80}$

2.5) $\frac{9}{16} + \frac{3}{4} = \frac{9+12}{16} = \frac{21}{16}$

2.6) $\frac{1}{2} + \frac{1}{3} = \frac{3+2}{6} = \frac{5}{6}$

2.7) $\frac{7}{22} + \frac{7}{10} = \frac{35+77}{110} = \frac{112}{110} = \frac{56}{55}$

2.8) $\frac{5}{24} + \frac{1}{6} = \frac{5+4}{24} = \frac{9}{24} = \frac{3}{8}$

2.9) $\frac{9}{20} + \frac{3}{8} = \frac{18+15}{40} = \frac{33}{40}$

2.10) $\frac{1}{2} + \frac{9}{10} = \frac{5+9}{10} = \frac{14}{10} = \frac{7}{5}$

2.11) $\frac{5}{22} + \frac{7}{16} = \frac{40+77}{176} = \frac{117}{176}$

2.12) $\frac{1}{12} + \frac{1}{2} = \frac{1+6}{12} = \frac{7}{12}$

2.13) $\frac{5}{24} + \frac{1}{2} = \frac{5+12}{24} = \frac{17}{24}$

2.14) $\frac{1}{6} + \frac{1}{8} = \frac{4+3}{24} = \frac{7}{24}$

2.15) $\frac{1}{11} + \frac{1}{18} = \frac{18+11}{198} = \frac{29}{198}$

2.16) $\frac{2}{5} + \frac{4}{3} = \frac{6+20}{15} = \frac{26}{15}$

ESERCIZIO 3

3.1) $\frac{1}{5} + \frac{5}{9} = \frac{9+25}{45} = \frac{34}{45}$

3.2) $\frac{8}{15} + \frac{1}{18} = \frac{48+5}{90} = \frac{53}{90}$

3.3) $\frac{5}{12} + \frac{3}{5} = \frac{25+36}{60} = \frac{61}{60}$

3.4) $\frac{1}{6} + \frac{1}{3} = \frac{1+2}{6} = \frac{3}{6} = \frac{1}{2}$

3.5) $\frac{2}{3} + \frac{2}{5} = \frac{10+6}{15} = \frac{16}{15}$

3.6) $\frac{5}{6} + \frac{5}{18} = \frac{15+5}{18} = \frac{20}{18} = \frac{10}{9}$

3.7) $\frac{7}{15} + \frac{1}{27} = \frac{63+5}{135} = \frac{68}{135}$

3.8) $\frac{7}{36} + \frac{1}{9} = \frac{7+4}{36} = \frac{11}{36}$

3.9) $\frac{2}{15} + \frac{7}{18} = \frac{12+35}{90} = \frac{47}{90}$

3.10) $\frac{1}{2} + \frac{1}{4} = \frac{2+1}{4} = \frac{3}{4}$

3.11) $\frac{1}{27} + \frac{1}{7} = \frac{7+27}{189} = \frac{34}{189}$

3.12) $\frac{1}{12} + \frac{7}{24} = \frac{2+7}{24} = \frac{9}{24} = \frac{3}{8}$

3.13) $\frac{7}{18} + \frac{2}{27} = \frac{21+4}{54} = \frac{25}{54}$

3.14) $\frac{2}{15} + \frac{5}{21} = \frac{14+25}{105} = \frac{39}{105} = \frac{13}{35}$

3.15) $\frac{2}{21} + \frac{1}{6} = \frac{4+7}{42} = \frac{11}{42}$

3.16) $\frac{1}{4} + \frac{1}{3} = \frac{3+4}{12} = \frac{7}{12}$

Scheda n° 17

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1	*ESERCIZIO 2*	*ESERCIZIO 3*

1.1) $\dfrac{5}{2} + \dfrac{2}{1} = \dfrac{5+4}{2} = \dfrac{9}{2}$ 　*2.1)* $\dfrac{7}{20} + \dfrac{1}{2} = \dfrac{7+10}{20} = \dfrac{17}{20}$ 　*3.1)* $\dfrac{2}{9} + \dfrac{1}{3} = \dfrac{2+3}{9} = \dfrac{5}{9}$

1.2) $\dfrac{7}{5} + \dfrac{2}{9} = \dfrac{63+10}{45} = \dfrac{73}{45}$ 　*2.2)* $\dfrac{3}{20} + \dfrac{3}{8} = \dfrac{6+15}{40} = \dfrac{21}{40}$ 　*3.2)* $\dfrac{7}{12} + \dfrac{1}{8} = \dfrac{14+3}{24} = \dfrac{17}{24}$

1.3) $\dfrac{3}{5} + \dfrac{3}{4} = \dfrac{12+15}{20} = \dfrac{27}{20}$ 　*2.3)* $\dfrac{1}{2} + \dfrac{5}{14} = \dfrac{7+5}{14} = \dfrac{12}{14} = \dfrac{6}{7}$ 　*3.3)* $\dfrac{8}{33} + \dfrac{1}{6} = \dfrac{16+11}{66} = \dfrac{27}{66} = \dfrac{9}{22}$

1.4) $\dfrac{1}{2} + \dfrac{2}{1} = \dfrac{1+4}{2} = \dfrac{5}{2}$ 　*2.4)* $\dfrac{1}{6} + \dfrac{5}{14} = \dfrac{7+15}{42} = \dfrac{22}{42} = \dfrac{11}{21}$ 　*3.4)* $\dfrac{1}{15} + \dfrac{7}{6} = \dfrac{2+35}{30} = \dfrac{37}{30}$

1.5) $\dfrac{1}{3} + \dfrac{4}{1} = \dfrac{1+12}{3} = \dfrac{13}{3}$ 　*2.5)* $\dfrac{4}{9} + \dfrac{4}{9} = \dfrac{4+4}{9} = \dfrac{8}{9}$ 　*3.5)* $\dfrac{1}{3} + \dfrac{5}{21} = \dfrac{7+5}{21} = \dfrac{12}{21} = \dfrac{4}{7}$

1.6) $\dfrac{1}{2} + \dfrac{8}{9} = \dfrac{9+16}{18} = \dfrac{25}{18}$ 　*2.6)* $\dfrac{1}{20} + \dfrac{3}{16} = \dfrac{4+15}{80} = \dfrac{19}{80}$ 　*3.6)* $\dfrac{2}{15} + \dfrac{2}{7} = \dfrac{14+30}{105} = \dfrac{44}{105}$

1.7) $\dfrac{2}{1} + \dfrac{5}{6} = \dfrac{12+5}{6} = \dfrac{17}{6}$ 　*2.7)* $\dfrac{2}{5} + \dfrac{1}{2} = \dfrac{4+5}{10} = \dfrac{9}{10}$ 　*3.7)* $\dfrac{1}{11} + \dfrac{2}{27} = \dfrac{27+22}{297} = \dfrac{49}{297}$

1.8) $\dfrac{3}{1} + \dfrac{7}{8} = \dfrac{24+7}{8} = \dfrac{31}{8}$ 　*2.8)* $\dfrac{5}{22} + \dfrac{1}{4} = \dfrac{10+11}{44} = \dfrac{21}{44}$ 　*3.8)* $\dfrac{3}{7} + \dfrac{4}{15} = \dfrac{45+28}{105} = \dfrac{73}{105}$

1.9) $\dfrac{3}{5} + \dfrac{3}{4} = \dfrac{12+15}{20} = \dfrac{27}{20}$ 　*2.9)* $\dfrac{7}{12} + \dfrac{5}{12} = \dfrac{7+5}{12} = \dfrac{12}{12} = \dfrac{1}{1}$ 　*3.9)* $\dfrac{7}{27} + \dfrac{4}{27} = \dfrac{7+4}{27} = \dfrac{11}{27}$

1.10) $\dfrac{2}{9} + \dfrac{2}{1} = \dfrac{2+18}{9} = \dfrac{20}{9}$ 　*2.10)* $\dfrac{1}{8} + \dfrac{9}{16} = \dfrac{2+9}{16} = \dfrac{11}{16}$ 　*3.10)* $\dfrac{3}{7} + \dfrac{3}{7} = \dfrac{3+3}{7} = \dfrac{6}{7}$

1.11) $\dfrac{8}{5} + \dfrac{4}{5} = \dfrac{8+4}{5} = \dfrac{12}{5}$ 　*2.11)* $\dfrac{9}{10} + \dfrac{3}{10} = \dfrac{9+3}{10} = \dfrac{12}{10} = \dfrac{6}{5}$ 　*3.11)* $\dfrac{1}{30} + \dfrac{2}{3} = \dfrac{1+20}{30} = \dfrac{21}{30} = \dfrac{7}{10}$

1.12) $\dfrac{3}{4} + \dfrac{9}{4} = \dfrac{3+9}{4} = \dfrac{12}{4} = \dfrac{3}{1}$ 　*2.12)* $\dfrac{7}{12} + \dfrac{3}{8} = \dfrac{14+9}{24} = \dfrac{23}{24}$ 　*3.12)* $\dfrac{8}{9} + \dfrac{2}{9} = \dfrac{8+2}{9} = \dfrac{10}{9}$

1.13) $\dfrac{7}{5} + \dfrac{3}{8} = \dfrac{56+15}{40} = \dfrac{71}{40}$ 　*2.13)* $\dfrac{3}{16} + \dfrac{7}{12} = \dfrac{9+28}{48} = \dfrac{37}{48}$ 　*3.13)* $\dfrac{1}{4} + \dfrac{4}{21} = \dfrac{21+16}{84} = \dfrac{37}{84}$

1.14) $\dfrac{2}{3} + \dfrac{3}{1} = \dfrac{2+9}{3} = \dfrac{11}{3}$ 　*2.14)* $\dfrac{4}{7} + \dfrac{1}{9} = \dfrac{36+7}{63} = \dfrac{43}{63}$ 　*3.14)* $\dfrac{1}{3} + \dfrac{1}{27} = \dfrac{9+1}{27} = \dfrac{10}{27}$

1.15) $\dfrac{3}{2} + \dfrac{1}{5} = \dfrac{15+2}{10} = \dfrac{17}{10}$ 　*2.15)* $\dfrac{1}{4} + \dfrac{1}{6} = \dfrac{3+2}{12} = \dfrac{5}{12}$ 　*3.15)* $\dfrac{7}{9} + \dfrac{2}{3} = \dfrac{7+6}{9} = \dfrac{13}{9}$

1.16) $\dfrac{2}{3} + \dfrac{1}{4} = \dfrac{8+3}{12} = \dfrac{11}{12}$ 　*2.16)* $\dfrac{4}{5} + \dfrac{1}{2} = \dfrac{8+5}{10} = \dfrac{13}{10}$ 　*3.16)* $\dfrac{3}{8} + \dfrac{6}{7} = \dfrac{21+48}{56} = \dfrac{69}{56}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{3}{4} + \dfrac{3}{1} = \dfrac{3+12}{4} = \dfrac{15}{4}$

1.2) $\dfrac{3}{4} + \dfrac{2}{3} = \dfrac{9+8}{12} = \dfrac{17}{12}$

1.3) $\dfrac{5}{4} + \dfrac{6}{5} = \dfrac{25+24}{20} = \dfrac{49}{20}$

1.4) $\dfrac{3}{5} + \dfrac{7}{4} = \dfrac{12+35}{20} = \dfrac{47}{20}$

1.5) $\dfrac{2}{7} + \dfrac{5}{9} = \dfrac{18+35}{63} = \dfrac{53}{63}$

1.6) $\dfrac{3}{2} + \dfrac{3}{7} = \dfrac{21+6}{14} = \dfrac{27}{14}$

1.7) $\dfrac{3}{2} + \dfrac{7}{5} = \dfrac{15+14}{10} = \dfrac{29}{10}$

1.8) $\dfrac{1}{2} + \dfrac{8}{3} = \dfrac{3+16}{6} = \dfrac{19}{6}$

1.9) $\dfrac{5}{9} + \dfrac{2}{3} = \dfrac{5+6}{9} = \dfrac{11}{9}$

1.10) $\dfrac{5}{8} + \dfrac{2}{3} = \dfrac{15+16}{24} = \dfrac{31}{24}$

1.11) $\dfrac{1}{9} + \dfrac{1}{7} = \dfrac{7+9}{63} = \dfrac{16}{63}$

1.12) $\dfrac{7}{4} + \dfrac{5}{8} = \dfrac{14+5}{8} = \dfrac{19}{8}$

1.13) $\dfrac{3}{4} + \dfrac{9}{10} = \dfrac{15+18}{20} = \dfrac{33}{20}$

1.14) $\dfrac{3}{2} + \dfrac{2}{3} = \dfrac{9+4}{6} = \dfrac{13}{6}$

1.15) $\dfrac{1}{3} + \dfrac{9}{10} = \dfrac{10+27}{30} = \dfrac{37}{30}$

1.16) $\dfrac{3}{5} + \dfrac{1}{4} = \dfrac{12+5}{20} = \dfrac{17}{20}$

ESERCIZIO 2

2.1) $\dfrac{3}{8} + \dfrac{1}{8} = \dfrac{3+1}{8} = \dfrac{4}{8} = \dfrac{1}{2}$

2.2) $\dfrac{1}{16} + \dfrac{3}{5} = \dfrac{5+48}{80} = \dfrac{53}{80}$

2.3) $\dfrac{5}{24} + \dfrac{9}{8} = \dfrac{5+27}{24} = \dfrac{32}{24} = \dfrac{4}{3}$

2.4) $\dfrac{2}{3} + \dfrac{3}{2} = \dfrac{4+9}{6} = \dfrac{13}{6}$

2.5) $\dfrac{1}{4} + \dfrac{1}{16} = \dfrac{4+1}{16} = \dfrac{5}{16}$

2.6) $\dfrac{9}{22} + \dfrac{1}{3} = \dfrac{27+22}{66} = \dfrac{49}{66}$

2.7) $\dfrac{1}{4} + \dfrac{9}{10} = \dfrac{5+18}{20} = \dfrac{23}{20}$

2.8) $\dfrac{1}{8} + \dfrac{4}{9} = \dfrac{9+32}{72} = \dfrac{41}{72}$

2.9) $\dfrac{1}{3} + \dfrac{2}{9} = \dfrac{3+2}{9} = \dfrac{5}{9}$

2.10) $\dfrac{1}{7} + \dfrac{1}{1} = \dfrac{1+7}{7} = \dfrac{8}{7}$

2.11) $\dfrac{5}{22} + \dfrac{1}{4} = \dfrac{10+11}{44} = \dfrac{21}{44}$

2.12) $\dfrac{1}{16} + \dfrac{1}{1} = \dfrac{1+16}{16} = \dfrac{17}{16}$

2.13) $\dfrac{1}{16} + \dfrac{7}{18} = \dfrac{9+56}{144} = \dfrac{65}{144}$

2.14) $\dfrac{2}{5} + \dfrac{1}{6} = \dfrac{12+5}{30} = \dfrac{17}{30}$

2.15) $\dfrac{1}{10} + \dfrac{1}{4} = \dfrac{2+5}{20} = \dfrac{7}{20}$

2.16) $\dfrac{9}{16} + \dfrac{1}{3} = \dfrac{27+16}{48} = \dfrac{43}{48}$

ESERCIZIO 3

3.1) $\dfrac{7}{18} + \dfrac{2}{5} = \dfrac{35+36}{90} = \dfrac{71}{90}$

3.2) $\dfrac{1}{4} + \dfrac{4}{15} = \dfrac{15+16}{60} = \dfrac{31}{60}$

3.3) $\dfrac{1}{30} + \dfrac{1}{6} = \dfrac{1+5}{30} = \dfrac{6}{30} = \dfrac{1}{5}$

3.4) $\dfrac{1}{18} + \dfrac{3}{4} = \dfrac{2+27}{36} = \dfrac{29}{36}$

3.5) $\dfrac{2}{15} + \dfrac{8}{9} = \dfrac{6+40}{45} = \dfrac{46}{45}$

3.6) $\dfrac{1}{18} + \dfrac{1}{3} = \dfrac{1+6}{18} = \dfrac{7}{18}$

3.7) $\dfrac{1}{3} + \dfrac{3}{8} = \dfrac{8+9}{24} = \dfrac{17}{24}$

3.8) $\dfrac{2}{11} + \dfrac{2}{3} = \dfrac{6+22}{33} = \dfrac{28}{33}$

3.9) $\dfrac{7}{18} + \dfrac{1}{4} = \dfrac{14+9}{36} = \dfrac{23}{36}$

3.10) $\dfrac{5}{27} + \dfrac{1}{7} = \dfrac{35+27}{189} = \dfrac{62}{189}$

3.11) $\dfrac{3}{8} + \dfrac{5}{21} = \dfrac{63+40}{168} = \dfrac{103}{168}$

3.12) $\dfrac{6}{7} + \dfrac{1}{15} = \dfrac{90+7}{105} = \dfrac{97}{105}$

3.13) $\dfrac{1}{6} + \dfrac{1}{3} = \dfrac{1+2}{6} = \dfrac{3}{6} = \dfrac{1}{2}$

3.14) $\dfrac{1}{6} + \dfrac{1}{2} = \dfrac{1+3}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

3.15) $\dfrac{2}{9} + \dfrac{1}{9} = \dfrac{2+1}{9} = \dfrac{3}{9} = \dfrac{1}{3}$

3.16) $\dfrac{2}{27} + \dfrac{1}{3} = \dfrac{2+9}{27} = \dfrac{11}{27}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1	*ESERCIZIO 2*	*ESERCIZIO 3*

1.1) $\dfrac{4}{7} + \dfrac{6}{7} = \dfrac{4+6}{7} = \dfrac{10}{7}$

2.1) $\dfrac{1}{18} + \dfrac{1}{3} = \dfrac{1+6}{18} = \dfrac{7}{18}$

3.1) $\dfrac{7}{33} + \dfrac{4}{21} = \dfrac{49+44}{231} = \dfrac{93}{231} = \dfrac{31}{77}$

1.2) $\dfrac{5}{9} + \dfrac{7}{9} = \dfrac{5+7}{9} = \dfrac{12}{9} = \dfrac{4}{3}$

2.2) $\dfrac{3}{10} + \dfrac{3}{16} = \dfrac{24+15}{80} = \dfrac{39}{80}$

3.2) $\dfrac{1}{6} + \dfrac{2}{5} = \dfrac{5+12}{30} = \dfrac{17}{30}$

1.3) $\dfrac{8}{3} + \dfrac{3}{4} = \dfrac{32+9}{12} = \dfrac{41}{12}$

2.3) $\dfrac{3}{5} + \dfrac{3}{4} = \dfrac{12+15}{20} = \dfrac{27}{20}$

3.3) $\dfrac{1}{3} + \dfrac{2}{21} = \dfrac{7+2}{21} = \dfrac{9}{21} = \dfrac{3}{7}$

1.4) $\dfrac{1}{5} + \dfrac{1}{9} = \dfrac{9+5}{45} = \dfrac{14}{45}$

2.4) $\dfrac{1}{2} + \dfrac{1}{16} = \dfrac{8+1}{16} = \dfrac{9}{16}$

3.4) $\dfrac{2}{3} + \dfrac{5}{18} = \dfrac{12+5}{18} = \dfrac{17}{18}$

1.5) $\dfrac{5}{4} + \dfrac{4}{1} = \dfrac{5+16}{4} = \dfrac{21}{4}$

2.5) $\dfrac{1}{12} + \dfrac{1}{10} = \dfrac{5+6}{60} = \dfrac{11}{60}$

3.5) $\dfrac{7}{12} + \dfrac{3}{5} = \dfrac{35+36}{60} = \dfrac{71}{60}$

1.6) $\dfrac{9}{2} + \dfrac{4}{1} = \dfrac{9+8}{2} = \dfrac{17}{2}$

2.6) $\dfrac{2}{3} + \dfrac{1}{3} = \dfrac{2+1}{3} = \dfrac{3}{3} = \dfrac{1}{1}$

3.6) $\dfrac{1}{15} + \dfrac{5}{9} = \dfrac{3+25}{45} = \dfrac{28}{45}$

1.7) $\dfrac{7}{6} + \dfrac{1}{4} = \dfrac{14+3}{12} = \dfrac{17}{12}$

2.7) $\dfrac{3}{22} + \dfrac{5}{6} = \dfrac{9+55}{66} = \dfrac{64}{66} = \dfrac{32}{33}$

3.7) $\dfrac{2}{9} + \dfrac{3}{5} = \dfrac{10+27}{45} = \dfrac{37}{45}$

1.8) $\dfrac{1}{3} + \dfrac{8}{7} = \dfrac{7+24}{21} = \dfrac{31}{21}$

2.8) $\dfrac{1}{4} + \dfrac{3}{4} = \dfrac{1+3}{4} = \dfrac{4}{4} = \dfrac{1}{1}$

3.8) $\dfrac{1}{3} + \dfrac{2}{3} = \dfrac{1+2}{3} = \dfrac{3}{3} = \dfrac{1}{1}$

1.9) $\dfrac{4}{7} + \dfrac{6}{5} = \dfrac{20+42}{35} = \dfrac{62}{35}$

2.9) $\dfrac{3}{8} + \dfrac{1}{16} = \dfrac{6+1}{16} = \dfrac{7}{16}$

3.9) $\dfrac{5}{18} + \dfrac{4}{27} = \dfrac{15+8}{54} = \dfrac{23}{54}$

1.10) $\dfrac{2}{3} + \dfrac{3}{2} = \dfrac{4+9}{6} = \dfrac{13}{6}$

2.10) $\dfrac{5}{14} + \dfrac{1}{8} = \dfrac{20+7}{56} = \dfrac{27}{56}$

3.10) $\dfrac{2}{9} + \dfrac{2}{9} = \dfrac{2+2}{9} = \dfrac{4}{9}$

1.11) $\dfrac{8}{5} + \dfrac{2}{9} = \dfrac{72+10}{45} = \dfrac{82}{45}$

2.11) $\dfrac{1}{2} + \dfrac{1}{4} = \dfrac{2+1}{4} = \dfrac{3}{4}$

3.11) $\dfrac{1}{9} + \dfrac{3}{8} = \dfrac{8+27}{72} = \dfrac{35}{72}$

1.12) $\dfrac{3}{8} + \dfrac{8}{3} = \dfrac{9+64}{24} = \dfrac{73}{24}$

2.12) $\dfrac{1}{2} + \dfrac{5}{12} = \dfrac{6+5}{12} = \dfrac{11}{12}$

3.12) $\dfrac{3}{2} + \dfrac{2}{15} = \dfrac{45+4}{30} = \dfrac{49}{30}$

1.13) $\dfrac{8}{7} + \dfrac{1}{7} = \dfrac{8+1}{7} = \dfrac{9}{7}$

2.13) $\dfrac{3}{11} + \dfrac{3}{7} = \dfrac{21+33}{77} = \dfrac{54}{77}$

3.13) $\dfrac{1}{8} + \dfrac{1}{3} = \dfrac{3+8}{24} = \dfrac{11}{24}$

1.14) $\dfrac{7}{8} + \dfrac{8}{9} = \dfrac{63+64}{72} = \dfrac{127}{72}$

2.14) $\dfrac{3}{16} + \dfrac{9}{8} = \dfrac{3+18}{16} = \dfrac{21}{16}$

3.14) $\dfrac{1}{9} + \dfrac{3}{7} = \dfrac{7+27}{63} = \dfrac{34}{63}$

1.15) $\dfrac{7}{5} + \dfrac{4}{9} = \dfrac{63+20}{45} = \dfrac{83}{45}$

2.15) $\dfrac{7}{18} + \dfrac{3}{10} = \dfrac{35+27}{90} = \dfrac{62}{90} = \dfrac{31}{45}$

3.15) $\dfrac{3}{5} + \dfrac{5}{24} = \dfrac{72+25}{120} = \dfrac{97}{120}$

1.16) $\dfrac{7}{2} + \dfrac{4}{5} = \dfrac{35+8}{10} = \dfrac{43}{10}$

2.16) $\dfrac{3}{5} + \dfrac{9}{16} = \dfrac{48+45}{80} = \dfrac{93}{80}$

3.16) $\dfrac{1}{15} + \dfrac{8}{9} = \dfrac{3+40}{45} = \dfrac{43}{45}$

Scheda n° 20

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{3}{2} + \dfrac{8}{5} = \dfrac{15+16}{10} = \dfrac{31}{10}$

1.2) $\dfrac{1}{6} + \dfrac{1}{8} = \dfrac{4+3}{24} = \dfrac{7}{24}$

1.3) $\dfrac{9}{7} + \dfrac{9}{4} = \dfrac{36+63}{28} = \dfrac{99}{28}$

1.4) $\dfrac{4}{3} + \dfrac{9}{2} = \dfrac{8+27}{6} = \dfrac{35}{6}$

1.5) $\dfrac{2}{9} + \dfrac{3}{2} = \dfrac{4+27}{18} = \dfrac{31}{18}$

1.6) $\dfrac{4}{3} + \dfrac{9}{4} = \dfrac{16+27}{12} = \dfrac{43}{12}$

1.7) $\dfrac{4}{9} + \dfrac{8}{9} = \dfrac{4+8}{9} = \dfrac{12}{9} = \dfrac{4}{3}$

1.8) $\dfrac{1}{5} + \dfrac{7}{2} = \dfrac{2+35}{10} = \dfrac{37}{10}$

1.9) $\dfrac{9}{2} + \dfrac{4}{3} = \dfrac{27+8}{6} = \dfrac{35}{6}$

1.10) $\dfrac{3}{7} + \dfrac{2}{3} = \dfrac{9+14}{21} = \dfrac{23}{21}$

1.11) $\dfrac{3}{1} + \dfrac{2}{1} = \dfrac{3+2}{1} = \dfrac{5}{1}$

1.12) $\dfrac{8}{9} + \dfrac{8}{3} = \dfrac{8+24}{9} = \dfrac{32}{9}$

1.13) $\dfrac{5}{6} + \dfrac{8}{7} = \dfrac{35+48}{42} = \dfrac{83}{42}$

1.14) $\dfrac{1}{5} + \dfrac{2}{3} = \dfrac{3+10}{15} = \dfrac{13}{15}$

1.15) $\dfrac{7}{2} + \dfrac{1}{2} = \dfrac{7+1}{2} = \dfrac{8}{2} = \dfrac{4}{1}$

1.16) $\dfrac{3}{4} + \dfrac{3}{8} = \dfrac{6+3}{8} = \dfrac{9}{8}$

ESERCIZIO 2

2.1) $\dfrac{1}{2} + \dfrac{1}{2} = \dfrac{1+1}{2} = \dfrac{2}{2} = \dfrac{1}{1}$

2.2) $\dfrac{1}{5} + \dfrac{1}{10} = \dfrac{2+1}{10} = \dfrac{3}{10}$

2.3) $\dfrac{1}{5} + \dfrac{2}{3} = \dfrac{3+10}{15} = \dfrac{13}{15}$

2.4) $\dfrac{7}{18} + \dfrac{3}{14} = \dfrac{49+27}{126} = \dfrac{76}{126} = \dfrac{38}{63}$

2.5) $\dfrac{1}{8} + \dfrac{1}{5} = \dfrac{5+8}{40} = \dfrac{13}{40}$

2.6) $\dfrac{1}{2} + \dfrac{3}{2} = \dfrac{1+3}{2} = \dfrac{4}{2} = \dfrac{2}{1}$

2.7) $\dfrac{5}{22} + \dfrac{1}{6} = \dfrac{15+11}{66} = \dfrac{26}{66} = \dfrac{13}{33}$

2.8) $\dfrac{4}{11} + \dfrac{3}{2} = \dfrac{8+33}{22} = \dfrac{41}{22}$

2.9) $\dfrac{5}{22} + \dfrac{5}{18} = \dfrac{45+55}{198} = \dfrac{100}{198} = \dfrac{50}{99}$

2.10) $\dfrac{5}{12} + \dfrac{5}{12} = \dfrac{5+5}{12} = \dfrac{10}{12} = \dfrac{5}{6}$

2.11) $\dfrac{9}{14} + \dfrac{1}{9} = \dfrac{81+14}{126} = \dfrac{95}{126}$

2.12) $\dfrac{7}{16} + \dfrac{1}{2} = \dfrac{7+8}{16} = \dfrac{15}{16}$

2.13) $\dfrac{5}{22} + \dfrac{1}{3} = \dfrac{15+22}{66} = \dfrac{37}{66}$

2.14) $\dfrac{7}{18} + \dfrac{5}{14} = \dfrac{49+45}{126} = \dfrac{94}{126} = \dfrac{47}{63}$

2.15) $\dfrac{3}{16} + \dfrac{7}{16} = \dfrac{3+7}{16} = \dfrac{10}{16} = \dfrac{5}{8}$

2.16) $\dfrac{1}{8} + \dfrac{1}{4} = \dfrac{1+2}{8} = \dfrac{3}{8}$

ESERCIZIO 3

3.1) $\dfrac{8}{15} + \dfrac{2}{3} = \dfrac{8+10}{15} = \dfrac{18}{15} = \dfrac{6}{5}$

3.2) $\dfrac{5}{36} + \dfrac{8}{27} = \dfrac{15+32}{108} = \dfrac{47}{108}$

3.3) $\dfrac{4}{27} + \dfrac{1}{9} = \dfrac{4+3}{27} = \dfrac{7}{27}$

3.4) $\dfrac{9}{10} + \dfrac{1}{7} = \dfrac{63+10}{70} = \dfrac{73}{70}$

3.5) $\dfrac{1}{4} + \dfrac{1}{2} = \dfrac{1+2}{4} = \dfrac{3}{4}$

3.6) $\dfrac{1}{30} + \dfrac{4}{9} = \dfrac{3+40}{90} = \dfrac{43}{90}$

3.7) $\dfrac{1}{7} + \dfrac{2}{3} = \dfrac{3+14}{21} = \dfrac{17}{21}$

3.8) $\dfrac{5}{6} + \dfrac{5}{12} = \dfrac{10+5}{12} = \dfrac{15}{12} = \dfrac{5}{4}$

3.9) $\dfrac{1}{6} + \dfrac{2}{3} = \dfrac{1+4}{6} = \dfrac{5}{6}$

3.10) $\dfrac{1}{12} + \dfrac{6}{7} = \dfrac{7+72}{84} = \dfrac{79}{84}$

3.11) $\dfrac{5}{6} + \dfrac{4}{27} = \dfrac{45+8}{54} = \dfrac{53}{54}$

3.12) $\dfrac{2}{9} + \dfrac{1}{6} = \dfrac{4+3}{18} = \dfrac{7}{18}$

3.13) $\dfrac{6}{7} + \dfrac{4}{9} = \dfrac{54+28}{63} = \dfrac{82}{63}$

3.14) $\dfrac{2}{15} + \dfrac{2}{3} = \dfrac{2+10}{15} = \dfrac{12}{15} = \dfrac{4}{5}$

3.15) $\dfrac{2}{7} + \dfrac{1}{6} = \dfrac{12+7}{42} = \dfrac{19}{42}$

3.16) $\dfrac{1}{5} + \dfrac{2}{3} = \dfrac{3+10}{15} = \dfrac{13}{15}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{3}{4} + \dfrac{5}{6} = \dfrac{9+10}{12} = \dfrac{19}{12}$

1.2) $\dfrac{3}{2} + \dfrac{5}{3} = \dfrac{9+10}{6} = \dfrac{19}{6}$

1.3) $\dfrac{1}{2} + \dfrac{3}{2} = \dfrac{1+3}{2} = \dfrac{4}{2} = \dfrac{2}{1}$

1.4) $\dfrac{9}{8} + \dfrac{2}{9} = \dfrac{81+16}{72} = \dfrac{97}{72}$

1.5) $\dfrac{5}{9} + \dfrac{2}{5} = \dfrac{25+18}{45} = \dfrac{43}{45}$

1.6) $\dfrac{9}{8} + \dfrac{2}{1} = \dfrac{9+16}{8} = \dfrac{25}{8}$

1.7) $\dfrac{2}{9} + \dfrac{9}{10} = \dfrac{20+81}{90} = \dfrac{101}{90}$

1.8) $\dfrac{4}{9} + \dfrac{3}{8} = \dfrac{32+27}{72} = \dfrac{59}{72}$

1.9) $\dfrac{8}{9} + \dfrac{2}{5} = \dfrac{40+18}{45} = \dfrac{58}{45}$

1.10) $\dfrac{8}{3} + \dfrac{7}{4} = \dfrac{32+21}{12} = \dfrac{53}{12}$

1.11) $\dfrac{4}{5} + \dfrac{2}{1} = \dfrac{4+10}{5} = \dfrac{14}{5}$

1.12) $\dfrac{1}{2} + \dfrac{5}{8} = \dfrac{4+5}{8} = \dfrac{9}{8}$

1.13) $\dfrac{8}{9} + \dfrac{1}{2} = \dfrac{16+9}{18} = \dfrac{25}{18}$

1.14) $\dfrac{4}{9} + \dfrac{1}{7} = \dfrac{28+9}{63} = \dfrac{37}{63}$

1.15) $\dfrac{6}{7} + \dfrac{3}{8} = \dfrac{48+21}{56} = \dfrac{69}{56}$

1.16) $\dfrac{1}{6} + \dfrac{1}{6} = \dfrac{1+1}{6} = \dfrac{2}{6} = \dfrac{1}{3}$

ESERCIZIO 2

2.1) $\dfrac{1}{6} + \dfrac{1}{7} = \dfrac{7+6}{42} = \dfrac{13}{42}$

2.2) $\dfrac{1}{18} + \dfrac{3}{16} = \dfrac{8+27}{144} = \dfrac{35}{144}$

2.3) $\dfrac{3}{8} + \dfrac{3}{4} = \dfrac{3+6}{8} = \dfrac{9}{8}$

2.4) $\dfrac{1}{5} + \dfrac{7}{6} = \dfrac{6+35}{30} = \dfrac{41}{30}$

2.5) $\dfrac{3}{22} + \dfrac{1}{1} = \dfrac{3+22}{22} = \dfrac{25}{22}$

2.6) $\dfrac{1}{2} + \dfrac{3}{16} = \dfrac{8+3}{16} = \dfrac{11}{16}$

2.7) $\dfrac{3}{10} + \dfrac{3}{14} = \dfrac{21+15}{70} = \dfrac{36}{70} = \dfrac{18}{35}$

2.8) $\dfrac{7}{24} + \dfrac{7}{10} = \dfrac{35+84}{120} = \dfrac{119}{120}$

2.9) $\dfrac{3}{16} + \dfrac{5}{12} = \dfrac{9+20}{48} = \dfrac{29}{48}$

2.10) $\dfrac{3}{10} + \dfrac{3}{2} = \dfrac{3+15}{10} = \dfrac{18}{10} = \dfrac{9}{5}$

2.11) $\dfrac{4}{9} + \dfrac{1}{14} = \dfrac{56+9}{126} = \dfrac{65}{126}$

2.12) $\dfrac{1}{11} + \dfrac{2}{9} = \dfrac{9+22}{99} = \dfrac{31}{99}$

2.13) $\dfrac{7}{24} + \dfrac{7}{6} = \dfrac{7+28}{24} = \dfrac{35}{24}$

2.14) $\dfrac{1}{2} + \dfrac{9}{14} = \dfrac{7+9}{14} = \dfrac{16}{14} = \dfrac{8}{7}$

2.15) $\dfrac{1}{6} + \dfrac{4}{3} = \dfrac{1+8}{6} = \dfrac{9}{6} = \dfrac{3}{2}$

2.16) $\dfrac{1}{6} + \dfrac{1}{16} = \dfrac{8+3}{48} = \dfrac{11}{48}$

ESERCIZIO 3

3.1) $\dfrac{7}{24} + \dfrac{3}{7} = \dfrac{49+72}{168} = \dfrac{121}{168}$

3.2) $\dfrac{1}{9} + \dfrac{1}{6} = \dfrac{2+3}{18} = \dfrac{5}{18}$

3.3) $\dfrac{1}{18} + \dfrac{1}{3} = \dfrac{1+6}{18} = \dfrac{7}{18}$

3.4) $\dfrac{2}{21} + \dfrac{2}{3} = \dfrac{2+14}{21} = \dfrac{16}{21}$

3.5) $\dfrac{1}{3} + \dfrac{8}{15} = \dfrac{5+8}{15} = \dfrac{13}{15}$

3.6) $\dfrac{4}{9} + \dfrac{4}{21} = \dfrac{28+12}{63} = \dfrac{40}{63}$

3.7) $\dfrac{1}{6} + \dfrac{7}{18} = \dfrac{3+7}{18} = \dfrac{10}{18} = \dfrac{5}{9}$

3.8) $\dfrac{3}{10} + \dfrac{1}{9} = \dfrac{27+10}{90} = \dfrac{37}{90}$

3.9) $\dfrac{7}{15} + \dfrac{2}{9} = \dfrac{21+10}{45} = \dfrac{31}{45}$

3.10) $\dfrac{2}{33} + \dfrac{7}{27} = \dfrac{18+77}{297} = \dfrac{95}{297}$

3.11) $\dfrac{1}{2} + \dfrac{1}{3} = \dfrac{3+2}{6} = \dfrac{5}{6}$

3.12) $\dfrac{2}{15} + \dfrac{3}{8} = \dfrac{16+45}{120} = \dfrac{61}{120}$

3.13) $\dfrac{5}{21} + \dfrac{1}{4} = \dfrac{20+21}{84} = \dfrac{41}{84}$

3.14) $\dfrac{5}{21} + \dfrac{1}{6} = \dfrac{10+7}{42} = \dfrac{17}{42}$

3.15) $\dfrac{8}{9} + \dfrac{2}{9} = \dfrac{8+2}{9} = \dfrac{10}{9}$

3.16) $\dfrac{1}{9} + \dfrac{3}{7} = \dfrac{7+27}{63} = \dfrac{34}{63}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{5}{2} + \frac{2}{3} = \frac{15+4}{6} = \frac{19}{6}$

1.2) $\frac{3}{4} + \frac{3}{1} = \frac{3+12}{4} = \frac{15}{4}$

1.3) $\frac{6}{7} + \frac{7}{8} = \frac{48+49}{56} = \frac{97}{56}$

1.4) $\frac{8}{9} + \frac{2}{3} = \frac{8+6}{9} = \frac{14}{9}$

1.5) $\frac{2}{1} + \frac{1}{9} = \frac{18+1}{9} = \frac{19}{9}$

1.6) $\frac{3}{2} + \frac{1}{2} = \frac{3+1}{2} = \frac{4}{2} = \frac{2}{1}$

1.7) $\frac{4}{7} + \frac{4}{7} = \frac{4+4}{7} = \frac{8}{7}$

1.8) $\frac{8}{5} + \frac{3}{2} = \frac{16+15}{10} = \frac{31}{10}$

1.9) $\frac{1}{2} + \frac{4}{1} = \frac{1+8}{2} = \frac{9}{2}$

1.10) $\frac{3}{8} + \frac{9}{5} = \frac{15+72}{40} = \frac{87}{40}$

1.11) $\frac{5}{6} + \frac{8}{7} = \frac{35+48}{42} = \frac{83}{42}$

1.12) $\frac{4}{5} + \frac{3}{2} = \frac{8+15}{10} = \frac{23}{10}$

1.13) $\frac{3}{8} + \frac{4}{3} = \frac{9+32}{24} = \frac{41}{24}$

1.14) $\frac{3}{5} + \frac{1}{2} = \frac{6+5}{10} = \frac{11}{10}$

1.15) $\frac{3}{7} + \frac{7}{6} = \frac{18+49}{42} = \frac{67}{42}$

1.16) $\frac{2}{7} + \frac{3}{8} = \frac{16+21}{56} = \frac{37}{56}$

ESERCIZIO 2

2.1) $\frac{1}{8} + \frac{2}{3} = \frac{3+16}{24} = \frac{19}{24}$

2.2) $\frac{1}{9} + \frac{4}{3} = \frac{1+12}{9} = \frac{13}{9}$

2.3) $\frac{1}{10} + \frac{7}{18} = \frac{9+35}{90} = \frac{44}{90} = \frac{22}{45}$

2.4) $\frac{1}{24} + \frac{3}{16} = \frac{2+9}{48} = \frac{11}{48}$

2.5) $\frac{5}{18} + \frac{9}{14} = \frac{35+81}{126} = \frac{116}{126} = \frac{58}{63}$

2.6) $\frac{9}{22} + \frac{3}{4} = \frac{18+33}{44} = \frac{51}{44}$

2.7) $\frac{5}{16} + \frac{1}{2} = \frac{5+8}{16} = \frac{13}{16}$

2.8) $\frac{3}{8} + \frac{3}{4} = \frac{3+6}{8} = \frac{9}{8}$

2.9) $\frac{1}{6} + \frac{3}{5} = \frac{5+18}{30} = \frac{23}{30}$

2.10) $\frac{2}{3} + \frac{3}{14} = \frac{28+9}{42} = \frac{37}{42}$

2.11) $\frac{1}{4} + \frac{7}{12} = \frac{3+7}{12} = \frac{10}{12} = \frac{5}{6}$

2.12) $\frac{5}{12} + \frac{3}{16} = \frac{20+9}{48} = \frac{29}{48}$

2.13) $\frac{9}{10} + \frac{7}{12} = \frac{54+35}{60} = \frac{89}{60}$

2.14) $\frac{1}{20} + \frac{1}{6} = \frac{3+10}{60} = \frac{13}{60}$

2.15) $\frac{7}{18} + \frac{1}{2} = \frac{7+9}{18} = \frac{16}{18} = \frac{8}{9}$

2.16) $\frac{2}{5} + \frac{4}{3} = \frac{6+20}{15} = \frac{26}{15}$

ESERCIZIO 3

3.1) $\frac{4}{27} + \frac{5}{6} = \frac{8+45}{54} = \frac{53}{54}$

3.2) $\frac{1}{21} + \frac{1}{24} = \frac{8+7}{168} = \frac{15}{168} = \frac{5}{56}$

3.3) $\frac{2}{9} + \frac{2}{27} = \frac{6+2}{27} = \frac{8}{27}$

3.4) $\frac{1}{5} + \frac{1}{3} = \frac{3+5}{15} = \frac{8}{15}$

3.5) $\frac{1}{30} + \frac{9}{10} = \frac{1+27}{30} = \frac{28}{30} = \frac{14}{15}$

3.6) $\frac{4}{3} + \frac{7}{24} = \frac{32+7}{24} = \frac{39}{24} = \frac{13}{8}$

3.7) $\frac{2}{5} + \frac{2}{3} = \frac{6+10}{15} = \frac{16}{15}$

3.8) $\frac{1}{5} + \frac{4}{15} = \frac{3+4}{15} = \frac{7}{15}$

3.9) $\frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$

3.10) $\frac{1}{4} + \frac{1}{4} = \frac{1+1}{4} = \frac{2}{4} = \frac{1}{2}$

3.11) $\frac{2}{9} + \frac{7}{27} = \frac{6+7}{27} = \frac{13}{27}$

3.12) $\frac{1}{4} + \frac{1}{6} = \frac{3+2}{12} = \frac{5}{12}$

3.13) $\frac{2}{3} + \frac{5}{27} = \frac{18+5}{27} = \frac{23}{27}$

3.14) $\frac{4}{21} + \frac{1}{27} = \frac{36+7}{189} = \frac{43}{189}$

3.15) $\frac{1}{4} + \frac{4}{9} = \frac{9+16}{36} = \frac{25}{36}$

3.16) $\frac{2}{33} + \frac{1}{6} = \frac{4+11}{66} = \frac{15}{66} = \frac{5}{22}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{1}{2} + \frac{7}{8} = \frac{4+7}{8} = \frac{11}{8}$

1.2) $\frac{4}{5} + \frac{4}{3} = \frac{12+20}{15} = \frac{32}{15}$

1.3) $\frac{7}{5} + \frac{8}{5} = \frac{7+8}{5} = \frac{15}{5} = \frac{3}{1}$

1.4) $\frac{1}{9} + \frac{9}{2} = \frac{2+81}{18} = \frac{83}{18}$

1.5) $\frac{5}{4} + \frac{4}{9} = \frac{45+16}{36} = \frac{61}{36}$

1.6) $\frac{3}{7} + \frac{1}{4} = \frac{12+7}{28} = \frac{19}{28}$

1.7) $\frac{1}{2} + \frac{1}{4} = \frac{2+1}{4} = \frac{3}{4}$

1.8) $\frac{3}{7} + \frac{6}{7} = \frac{3+6}{7} = \frac{9}{7}$

1.9) $\frac{1}{3} + \frac{9}{5} = \frac{5+27}{15} = \frac{32}{15}$

1.10) $\frac{1}{8} + \frac{1}{4} = \frac{1+2}{8} = \frac{3}{8}$

1.11) $\frac{5}{7} + \frac{8}{5} = \frac{25+56}{35} = \frac{81}{35}$

1.12) $\frac{2}{1} + \frac{4}{5} = \frac{10+4}{5} = \frac{14}{5}$

1.13) $\frac{8}{3} + \frac{5}{2} = \frac{16+15}{6} = \frac{31}{6}$

1.14) $\frac{7}{8} + \frac{8}{9} = \frac{63+64}{72} = \frac{127}{72}$

1.15) $\frac{3}{2} + \frac{5}{2} = \frac{3+5}{2} = \frac{8}{2} = \frac{4}{1}$

1.16) $\frac{5}{9} + \frac{1}{2} = \frac{10+9}{18} = \frac{19}{18}$

ESERCIZIO 2

2.1) $\frac{1}{12} + \frac{2}{3} = \frac{1+8}{12} = \frac{9}{12} = \frac{3}{4}$

2.2) $\frac{1}{16} + \frac{9}{14} = \frac{7+72}{112} = \frac{79}{112}$

2.3) $\frac{3}{11} + \frac{1}{2} = \frac{6+11}{22} = \frac{17}{22}$

2.4) $\frac{2}{5} + \frac{7}{10} = \frac{4+7}{10} = \frac{11}{10}$

2.5) $\frac{7}{16} + \frac{1}{2} = \frac{7+8}{16} = \frac{15}{16}$

2.6) $\frac{3}{8} + \frac{7}{18} = \frac{27+28}{72} = \frac{55}{72}$

2.7) $\frac{1}{10} + \frac{5}{16} = \frac{8+25}{80} = \frac{33}{80}$

2.8) $\frac{1}{3} + \frac{1}{6} = \frac{2+1}{6} = \frac{3}{6} = \frac{1}{2}$

2.9) $\frac{1}{5} + \frac{7}{12} = \frac{12+35}{60} = \frac{47}{60}$

2.10) $\frac{1}{6} + \frac{7}{12} = \frac{2+7}{12} = \frac{9}{12} = \frac{3}{4}$

2.11) $\frac{1}{5} + \frac{1}{10} = \frac{2+1}{10} = \frac{3}{10}$

2.12) $\frac{1}{2} + \frac{1}{4} = \frac{2+1}{4} = \frac{3}{4}$

2.13) $\frac{1}{3} + \frac{1}{2} = \frac{2+3}{6} = \frac{5}{6}$

2.14) $\frac{1}{3} + \frac{5}{16} = \frac{16+15}{48} = \frac{31}{48}$

2.15) $\frac{3}{10} + \frac{1}{4} = \frac{6+5}{20} = \frac{11}{20}$

2.16) $\frac{3}{4} + \frac{1}{2} = \frac{3+2}{4} = \frac{5}{4}$

ESERCIZIO 3

3.1) $\frac{1}{3} + \frac{4}{15} = \frac{5+4}{15} = \frac{9}{15} = \frac{3}{5}$

3.2) $\frac{3}{11} + \frac{2}{9} = \frac{27+22}{99} = \frac{49}{99}$

3.3) $\frac{1}{24} + \frac{3}{2} = \frac{1+36}{24} = \frac{37}{24}$

3.4) $\frac{7}{36} + \frac{1}{3} = \frac{7+12}{36} = \frac{19}{36}$

3.5) $\frac{1}{6} + \frac{1}{2} = \frac{1+3}{6} = \frac{4}{6} = \frac{2}{3}$

3.6) $\frac{1}{3} + \frac{1}{8} = \frac{8+3}{24} = \frac{11}{24}$

3.7) $\frac{2}{9} + \frac{4}{27} = \frac{6+4}{27} = \frac{10}{27}$

3.8) $\frac{1}{2} + \frac{1}{6} = \frac{3+1}{6} = \frac{4}{6} = \frac{2}{3}$

3.9) $\frac{1}{15} + \frac{1}{8} = \frac{8+15}{120} = \frac{23}{120}$

3.10) $\frac{1}{4} + \frac{1}{8} = \frac{2+1}{8} = \frac{3}{8}$

3.11) $\frac{1}{30} + \frac{2}{5} = \frac{1+12}{30} = \frac{13}{30}$

3.12) $\frac{1}{9} + \frac{1}{21} = \frac{7+3}{63} = \frac{10}{63}$

3.13) $\frac{2}{15} + \frac{2}{5} = \frac{2+6}{15} = \frac{8}{15}$

3.14) $\frac{3}{4} + \frac{1}{6} = \frac{9+2}{12} = \frac{11}{12}$

3.15) $\frac{8}{21} + \frac{3}{7} = \frac{8+9}{21} = \frac{17}{21}$

3.16) $\frac{5}{18} + \frac{1}{27} = \frac{15+2}{54} = \frac{17}{54}$

Scheda n° 24

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{7}{8} + \dfrac{7}{9} = \dfrac{63+56}{72} = \dfrac{119}{72}$

1.2) $\dfrac{7}{6} + \dfrac{3}{2} = \dfrac{7+9}{6} = \dfrac{16}{6} = \dfrac{8}{3}$

1.3) $\dfrac{5}{6} + \dfrac{4}{5} = \dfrac{25+24}{30} = \dfrac{49}{30}$

1.4) $\dfrac{5}{6} + \dfrac{3}{4} = \dfrac{10+9}{12} = \dfrac{19}{12}$

1.5) $\dfrac{2}{3} + \dfrac{5}{3} = \dfrac{2+5}{3} = \dfrac{7}{3}$

1.6) $\dfrac{5}{6} + \dfrac{2}{5} = \dfrac{25+12}{30} = \dfrac{37}{30}$

1.7) $\dfrac{2}{3} + \dfrac{7}{5} = \dfrac{10+21}{15} = \dfrac{31}{15}$

1.8) $\dfrac{5}{8} + \dfrac{6}{5} = \dfrac{25+48}{40} = \dfrac{73}{40}$

1.9) $\dfrac{6}{7} + \dfrac{3}{5} = \dfrac{30+21}{35} = \dfrac{51}{35}$

1.10) $\dfrac{7}{2} + \dfrac{3}{2} = \dfrac{7+3}{2} = \dfrac{10}{2} = \dfrac{5}{1}$

1.11) $\dfrac{2}{5} + \dfrac{3}{4} = \dfrac{8+15}{20} = \dfrac{23}{20}$

1.12) $\dfrac{4}{1} + \dfrac{1}{5} = \dfrac{20+1}{5} = \dfrac{21}{5}$

1.13) $\dfrac{4}{9} + \dfrac{5}{6} = \dfrac{8+15}{18} = \dfrac{23}{18}$

1.14) $\dfrac{8}{7} + \dfrac{5}{2} = \dfrac{16+35}{14} = \dfrac{51}{14}$

1.15) $\dfrac{8}{9} + \dfrac{1}{3} = \dfrac{8+3}{9} = \dfrac{11}{9}$

1.16) $\dfrac{3}{7} + \dfrac{6}{5} = \dfrac{15+42}{35} = \dfrac{57}{35}$

ESERCIZIO 2

2.1) $\dfrac{1}{6} + \dfrac{1}{2} = \dfrac{1+3}{6} = \dfrac{4}{6} = \dfrac{2}{3}$

2.2) $\dfrac{9}{10} + \dfrac{3}{8} = \dfrac{36+15}{40} = \dfrac{51}{40}$

2.3) $\dfrac{5}{16} + \dfrac{1}{7} = \dfrac{35+16}{112} = \dfrac{51}{112}$

2.4) $\dfrac{7}{10} + \dfrac{5}{14} = \dfrac{49+25}{70} = \dfrac{74}{70} = \dfrac{37}{35}$

2.5) $\dfrac{1}{24} + \dfrac{7}{16} = \dfrac{2+21}{48} = \dfrac{23}{48}$

2.6) $\dfrac{1}{9} + \dfrac{1}{12} = \dfrac{4+3}{36} = \dfrac{7}{36}$

2.7) $\dfrac{2}{11} + \dfrac{1}{4} = \dfrac{8+11}{44} = \dfrac{19}{44}$

2.8) $\dfrac{1}{3} + \dfrac{1}{12} = \dfrac{4+1}{12} = \dfrac{5}{12}$

2.9) $\dfrac{1}{5} + \dfrac{1}{7} = \dfrac{7+5}{35} = \dfrac{12}{35}$

2.10) $\dfrac{1}{2} + \dfrac{5}{8} = \dfrac{4+5}{8} = \dfrac{9}{8}$

2.11) $\dfrac{9}{10} + \dfrac{3}{4} = \dfrac{18+15}{20} = \dfrac{33}{20}$

2.12) $\dfrac{1}{11} + \dfrac{2}{9} = \dfrac{9+22}{99} = \dfrac{31}{99}$

2.13) $\dfrac{5}{16} + \dfrac{3}{7} = \dfrac{35+48}{112} = \dfrac{83}{112}$

2.14) $\dfrac{1}{8} + \dfrac{1}{1} = \dfrac{1+8}{8} = \dfrac{9}{8}$

2.15) $\dfrac{3}{20} + \dfrac{9}{14} = \dfrac{21+90}{140} = \dfrac{111}{140}$

2.16) $\dfrac{1}{3} + \dfrac{1}{10} = \dfrac{10+3}{30} = \dfrac{13}{30}$

ESERCIZIO 3

3.1) $\dfrac{5}{24} + \dfrac{7}{24} = \dfrac{5+7}{24} = \dfrac{12}{24} = \dfrac{1}{2}$

3.2) $\dfrac{2}{21} + \dfrac{7}{18} = \dfrac{12+49}{126} = \dfrac{61}{126}$

3.3) $\dfrac{1}{5} + \dfrac{6}{7} = \dfrac{7+30}{35} = \dfrac{37}{35}$

3.4) $\dfrac{3}{5} + \dfrac{1}{3} = \dfrac{9+5}{15} = \dfrac{14}{15}$

3.5) $\dfrac{2}{9} + \dfrac{2}{3} = \dfrac{2+6}{9} = \dfrac{8}{9}$

3.6) $\dfrac{1}{18} + \dfrac{1}{4} = \dfrac{2+9}{36} = \dfrac{11}{36}$

3.7) $\dfrac{5}{24} + \dfrac{3}{4} = \dfrac{5+18}{24} = \dfrac{23}{24}$

3.8) $\dfrac{2}{7} + \dfrac{1}{4} = \dfrac{8+7}{28} = \dfrac{15}{28}$

3.9) $\dfrac{5}{18} + \dfrac{1}{15} = \dfrac{25+6}{90} = \dfrac{31}{90}$

3.10) $\dfrac{1}{24} + \dfrac{1}{27} = \dfrac{9+8}{216} = \dfrac{17}{216}$

3.11) $\dfrac{1}{3} + \dfrac{7}{12} = \dfrac{4+7}{12} = \dfrac{11}{12}$

3.12) $\dfrac{1}{9} + \dfrac{3}{8} = \dfrac{8+27}{72} = \dfrac{35}{72}$

3.13) $\dfrac{2}{21} + \dfrac{3}{2} = \dfrac{4+63}{42} = \dfrac{67}{42}$

3.14) $\dfrac{7}{18} + \dfrac{1}{6} = \dfrac{7+3}{18} = \dfrac{10}{18} = \dfrac{5}{9}$

3.15) $\dfrac{4}{9} + \dfrac{2}{9} = \dfrac{4+2}{9} = \dfrac{6}{9} = \dfrac{2}{3}$

3.16) $\dfrac{2}{7} + \dfrac{1}{12} = \dfrac{24+7}{84} = \dfrac{31}{84}$

Scheda n° 25

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1	*ESERCIZIO 2*	*ESERCIZIO 3*
1.1) $\frac{8}{5} + \frac{1}{2} = \frac{16+5}{10} = \frac{21}{10}$	*2.1)* $\frac{3}{5} + \frac{7}{10} = \frac{6+7}{10} = \frac{13}{10}$	*3.1)* $\frac{1}{9} + \frac{7}{6} = \frac{2+21}{18} = \frac{23}{18}$
1.2) $\frac{5}{2} + \frac{2}{3} = \frac{15+4}{6} = \frac{19}{6}$	*2.2)* $\frac{2}{11} + \frac{1}{1} = \frac{2+11}{11} = \frac{13}{11}$	*3.2)* $\frac{1}{12} + \frac{4}{3} = \frac{1+16}{12} = \frac{17}{12}$
1.3) $\frac{2}{9} + \frac{5}{7} = \frac{14+45}{63} = \frac{59}{63}$	*2.3)* $\frac{1}{22} + \frac{2}{3} = \frac{3+44}{66} = \frac{47}{66}$	*3.3)* $\frac{1}{6} + \frac{9}{10} = \frac{5+27}{30} = \frac{32}{30} = \frac{16}{15}$
1.4) $\frac{2}{9} + \frac{2}{9} = \frac{2+2}{9} = \frac{4}{9}$	*2.4)* $\frac{2}{5} + \frac{1}{5} = \frac{2+1}{5} = \frac{3}{5}$	*3.4)* $\frac{1}{3} + \frac{2}{15} = \frac{5+2}{15} = \frac{7}{15}$
1.5) $\frac{7}{8} + \frac{1}{4} = \frac{7+2}{8} = \frac{9}{8}$	*2.5)* $\frac{1}{4} + \frac{7}{10} = \frac{5+14}{20} = \frac{19}{20}$	*3.5)* $\frac{7}{33} + \frac{1}{18} = \frac{42+11}{198} = \frac{53}{198}$
1.6) $\frac{1}{6} + \frac{4}{3} = \frac{1+8}{6} = \frac{9}{6} = \frac{3}{2}$	*2.6)* $\frac{3}{10} + \frac{4}{7} = \frac{21+40}{70} = \frac{61}{70}$	*3.6)* $\frac{2}{11} + \frac{5}{27} = \frac{54+55}{297} = \frac{109}{297}$
1.7) $\frac{5}{6} + \frac{3}{4} = \frac{10+9}{12} = \frac{19}{12}$	*2.7)* $\frac{3}{11} + \frac{1}{10} = \frac{30+11}{110} = \frac{41}{110}$	*3.7)* $\frac{1}{5} + \frac{1}{4} = \frac{4+5}{20} = \frac{9}{20}$
1.8) $\frac{7}{8} + \frac{9}{4} = \frac{7+18}{8} = \frac{25}{8}$	*2.8)* $\frac{1}{24} + \frac{3}{16} = \frac{2+9}{48} = \frac{11}{48}$	*3.8)* $\frac{1}{2} + \frac{1}{3} = \frac{3+2}{6} = \frac{5}{6}$
1.9) $\frac{7}{8} + \frac{7}{5} = \frac{35+56}{40} = \frac{91}{40}$	*2.9)* $\frac{9}{14} + \frac{1}{16} = \frac{72+7}{112} = \frac{79}{112}$	*3.9)* $\frac{3}{5} + \frac{1}{3} = \frac{9+5}{15} = \frac{14}{15}$
1.10) $\frac{4}{5} + \frac{7}{4} = \frac{16+35}{20} = \frac{51}{20}$	*2.10)* $\frac{1}{24} + \frac{5}{6} = \frac{1+20}{24} = \frac{21}{24} = \frac{7}{8}$	*3.10)* $\frac{4}{9} + \frac{1}{15} = \frac{20+3}{45} = \frac{23}{45}$
1.11) $\frac{7}{3} + \frac{2}{5} = \frac{35+6}{15} = \frac{41}{15}$	*2.11)* $\frac{3}{11} + \frac{2}{3} = \frac{9+22}{33} = \frac{31}{33}$	*3.11)* $\frac{1}{21} + \frac{2}{27} = \frac{9+14}{189} = \frac{23}{189}$
1.12) $\frac{6}{7} + \frac{1}{6} = \frac{36+7}{42} = \frac{43}{42}$	*2.12)* $\frac{2}{7} + \frac{5}{18} = \frac{36+35}{126} = \frac{71}{126}$	*3.12)* $\frac{3}{7} + \frac{7}{18} = \frac{54+49}{126} = \frac{103}{126}$
1.13) $\frac{2}{7} + \frac{9}{8} = \frac{16+63}{56} = \frac{79}{56}$	*2.13)* $\frac{1}{10} + \frac{2}{3} = \frac{3+20}{30} = \frac{23}{30}$	*3.13)* $\frac{1}{5} + \frac{2}{21} = \frac{21+10}{105} = \frac{31}{105}$
1.14) $\frac{1}{2} + \frac{7}{5} = \frac{5+14}{10} = \frac{19}{10}$	*2.14)* $\frac{7}{12} + \frac{3}{8} = \frac{14+9}{24} = \frac{23}{24}$	*3.14)* $\frac{3}{2} + \frac{1}{9} = \frac{27+2}{18} = \frac{29}{18}$
1.15) $\frac{5}{2} + \frac{1}{2} = \frac{5+1}{2} = \frac{6}{2} = \frac{3}{1}$	*2.15)* $\frac{1}{10} + \frac{1}{4} = \frac{2+5}{20} = \frac{7}{20}$	*3.15)* $\frac{2}{5} + \frac{2}{21} = \frac{42+10}{105} = \frac{52}{105}$
1.16) $\frac{8}{9} + \frac{2}{5} = \frac{40+18}{45} = \frac{58}{45}$	*2.16)* $\frac{3}{8} + \frac{5}{6} = \frac{9+20}{24} = \frac{29}{24}$	*3.16)* $\frac{1}{15} + \frac{9}{10} = \frac{2+27}{30} = \frac{29}{30}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{2}{9} + \dfrac{5}{6} = \dfrac{4+15}{18} = \dfrac{19}{18}$

1.2) $\dfrac{3}{2} + \dfrac{9}{2} = \dfrac{3+9}{2} = \dfrac{12}{2} = \dfrac{6}{1}$

1.3) $\dfrac{1}{2} + \dfrac{1}{9} = \dfrac{9+2}{18} = \dfrac{11}{18}$

1.4) $\dfrac{3}{5} + \dfrac{5}{7} = \dfrac{21+25}{35} = \dfrac{46}{35}$

1.5) $\dfrac{5}{8} + \dfrac{8}{9} = \dfrac{45+64}{72} = \dfrac{109}{72}$

1.6) $\dfrac{7}{3} + \dfrac{3}{8} = \dfrac{56+9}{24} = \dfrac{65}{24}$

1.7) $\dfrac{1}{6} + \dfrac{2}{3} = \dfrac{1+4}{6} = \dfrac{5}{6}$

1.8) $\dfrac{7}{4} + \dfrac{5}{2} = \dfrac{7+10}{4} = \dfrac{17}{4}$

1.9) $\dfrac{4}{3} + \dfrac{3}{1} = \dfrac{4+9}{3} = \dfrac{13}{3}$

1.10) $\dfrac{1}{4} + \dfrac{5}{2} = \dfrac{1+10}{4} = \dfrac{11}{4}$

1.11) $\dfrac{1}{3} + \dfrac{5}{3} = \dfrac{1+5}{3} = \dfrac{6}{3} = \dfrac{2}{1}$

1.12) $\dfrac{1}{6} + \dfrac{3}{2} = \dfrac{1+9}{6} = \dfrac{10}{6} = \dfrac{5}{3}$

1.13) $\dfrac{7}{5} + \dfrac{7}{8} = \dfrac{56+35}{40} = \dfrac{91}{40}$

1.14) $\dfrac{1}{7} + \dfrac{4}{1} = \dfrac{1+28}{7} = \dfrac{29}{7}$

1.15) $\dfrac{9}{10} + \dfrac{8}{9} = \dfrac{81+80}{90} = \dfrac{161}{90}$

1.16) $\dfrac{8}{5} + \dfrac{3}{2} = \dfrac{16+15}{10} = \dfrac{31}{10}$

ESERCIZIO 2

2.1) $\dfrac{2}{5} + \dfrac{3}{4} = \dfrac{8+15}{20} = \dfrac{23}{20}$

2.2) $\dfrac{1}{18} + \dfrac{3}{5} = \dfrac{5+54}{90} = \dfrac{59}{90}$

2.3) $\dfrac{7}{22} + \dfrac{1}{2} = \dfrac{7+11}{22} = \dfrac{18}{22} = \dfrac{9}{11}$

2.4) $\dfrac{2}{11} + \dfrac{3}{16} = \dfrac{32+33}{176} = \dfrac{65}{176}$

2.5) $\dfrac{9}{10} + \dfrac{1}{3} = \dfrac{27+10}{30} = \dfrac{37}{30}$

2.6) $\dfrac{9}{22} + \dfrac{3}{4} = \dfrac{18+33}{44} = \dfrac{51}{44}$

2.7) $\dfrac{1}{2} + \dfrac{2}{7} = \dfrac{7+4}{14} = \dfrac{11}{14}$

2.8) $\dfrac{1}{3} + \dfrac{4}{3} = \dfrac{1+4}{3} = \dfrac{5}{3}$

2.9) $\dfrac{2}{5} + \dfrac{3}{14} = \dfrac{28+15}{70} = \dfrac{43}{70}$

2.10) $\dfrac{1}{11} + \dfrac{1}{3} = \dfrac{3+11}{33} = \dfrac{14}{33}$

2.11) $\dfrac{1}{2} + \dfrac{5}{12} = \dfrac{6+5}{12} = \dfrac{11}{12}$

2.12) $\dfrac{1}{10} + \dfrac{1}{5} = \dfrac{1+2}{10} = \dfrac{3}{10}$

2.13) $\dfrac{1}{10} + \dfrac{1}{2} = \dfrac{1+5}{10} = \dfrac{6}{10} = \dfrac{3}{5}$

2.14) $\dfrac{7}{20} + \dfrac{9}{14} = \dfrac{49+90}{140} = \dfrac{139}{140}$

2.15) $\dfrac{4}{7} + \dfrac{2}{3} = \dfrac{12+14}{21} = \dfrac{26}{21}$

2.16) $\dfrac{1}{2} + \dfrac{5}{18} = \dfrac{9+5}{18} = \dfrac{14}{18} = \dfrac{7}{9}$

ESERCIZIO 3

3.1) $\dfrac{1}{3} + \dfrac{5}{12} = \dfrac{4+5}{12} = \dfrac{9}{12} = \dfrac{3}{4}$

3.2) $\dfrac{5}{21} + \dfrac{3}{7} = \dfrac{5+9}{21} = \dfrac{14}{21} = \dfrac{2}{3}$

3.3) $\dfrac{4}{33} + \dfrac{3}{4} = \dfrac{16+99}{132} = \dfrac{115}{132}$

3.4) $\dfrac{2}{3} + \dfrac{1}{2} = \dfrac{4+3}{6} = \dfrac{7}{6}$

3.5) $\dfrac{5}{12} + \dfrac{2}{5} = \dfrac{25+24}{60} = \dfrac{49}{60}$

3.6) $\dfrac{1}{3} + \dfrac{1}{3} = \dfrac{1+1}{3} = \dfrac{2}{3}$

3.7) $\dfrac{2}{27} + \dfrac{7}{27} = \dfrac{2+7}{27} = \dfrac{9}{27} = \dfrac{1}{3}$

3.8) $\dfrac{1}{2} + \dfrac{1}{2} = \dfrac{1+1}{2} = \dfrac{2}{2} = \dfrac{1}{1}$

3.9) $\dfrac{4}{15} + \dfrac{7}{24} = \dfrac{32+35}{120} = \dfrac{67}{120}$

3.10) $\dfrac{3}{5} + \dfrac{1}{2} = \dfrac{6+5}{10} = \dfrac{11}{10}$

3.11) $\dfrac{2}{9} + \dfrac{3}{7} = \dfrac{14+27}{63} = \dfrac{41}{63}$

3.12) $\dfrac{1}{6} + \dfrac{3}{2} = \dfrac{1+9}{6} = \dfrac{10}{6} = \dfrac{5}{3}$

3.13) $\dfrac{2}{9} + \dfrac{2}{9} = \dfrac{2+2}{9} = \dfrac{4}{9}$

3.14) $\dfrac{1}{27} + \dfrac{1}{8} = \dfrac{8+27}{216} = \dfrac{35}{216}$

3.15) $\dfrac{1}{12} + \dfrac{9}{10} = \dfrac{5+54}{60} = \dfrac{59}{60}$

3.16) $\dfrac{7}{24} + \dfrac{2}{15} = \dfrac{35+16}{120} = \dfrac{51}{120} = \dfrac{17}{40}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{5}{2} + \dfrac{1}{5} = \dfrac{25+2}{10} = \dfrac{27}{10}$

1.2) $\dfrac{5}{4} + \dfrac{3}{2} = \dfrac{5+6}{4} = \dfrac{11}{4}$

1.3) $\dfrac{7}{8} + \dfrac{7}{6} = \dfrac{21+28}{24} = \dfrac{49}{24}$

1.4) $\dfrac{1}{4} + \dfrac{4}{7} = \dfrac{7+16}{28} = \dfrac{23}{28}$

1.5) $\dfrac{1}{8} + \dfrac{1}{7} = \dfrac{7+8}{56} = \dfrac{15}{56}$

1.6) $\dfrac{7}{6} + \dfrac{7}{9} = \dfrac{21+14}{18} = \dfrac{35}{18}$

1.7) $\dfrac{9}{10} + \dfrac{2}{3} = \dfrac{27+20}{30} = \dfrac{47}{30}$

1.8) $\dfrac{8}{9} + \dfrac{3}{2} = \dfrac{16+27}{18} = \dfrac{43}{18}$

1.9) $\dfrac{2}{5} + \dfrac{4}{3} = \dfrac{6+20}{15} = \dfrac{26}{15}$

1.10) $\dfrac{1}{2} + \dfrac{7}{8} = \dfrac{4+7}{8} = \dfrac{11}{8}$

1.11) $\dfrac{2}{1} + \dfrac{7}{3} = \dfrac{6+7}{3} = \dfrac{13}{3}$

1.12) $\dfrac{1}{3} + \dfrac{9}{5} = \dfrac{5+27}{15} = \dfrac{32}{15}$

1.13) $\dfrac{2}{1} + \dfrac{5}{3} = \dfrac{6+5}{3} = \dfrac{11}{3}$

1.14) $\dfrac{8}{9} + \dfrac{7}{2} = \dfrac{16+63}{18} = \dfrac{79}{18}$

1.15) $\dfrac{1}{5} + \dfrac{3}{5} = \dfrac{1+3}{5} = \dfrac{4}{5}$

1.16) $\dfrac{1}{3} + \dfrac{7}{9} = \dfrac{3+7}{9} = \dfrac{10}{9}$

ESERCIZIO 2

2.1) $\dfrac{1}{6} + \dfrac{1}{4} = \dfrac{2+3}{12} = \dfrac{5}{12}$

2.2) $\dfrac{9}{20} + \dfrac{1}{3} = \dfrac{27+20}{60} = \dfrac{47}{60}$

2.3) $\dfrac{2}{5} + \dfrac{3}{2} = \dfrac{4+15}{10} = \dfrac{19}{10}$

2.4) $\dfrac{1}{6} + \dfrac{1}{1} = \dfrac{1+6}{6} = \dfrac{7}{6}$

2.5) $\dfrac{9}{16} + \dfrac{7}{8} = \dfrac{9+14}{16} = \dfrac{23}{16}$

2.6) $\dfrac{7}{18} + \dfrac{1}{18} = \dfrac{7+1}{18} = \dfrac{8}{18} = \dfrac{4}{9}$

2.7) $\dfrac{1}{20} + \dfrac{2}{3} = \dfrac{3+40}{60} = \dfrac{43}{60}$

2.8) $\dfrac{1}{4} + \dfrac{3}{8} = \dfrac{2+3}{8} = \dfrac{5}{8}$

2.9) $\dfrac{5}{16} + \dfrac{3}{8} = \dfrac{5+6}{16} = \dfrac{11}{16}$

2.10) $\dfrac{4}{9} + \dfrac{4}{7} = \dfrac{28+36}{63} = \dfrac{64}{63}$

2.11) $\dfrac{4}{5} + \dfrac{2}{9} = \dfrac{36+10}{45} = \dfrac{46}{45}$

2.12) $\dfrac{1}{14} + \dfrac{7}{8} = \dfrac{4+49}{56} = \dfrac{53}{56}$

2.13) $\dfrac{2}{3} + \dfrac{1}{4} = \dfrac{8+3}{12} = \dfrac{11}{12}$

2.14) $\dfrac{3}{22} + \dfrac{1}{4} = \dfrac{6+11}{44} = \dfrac{17}{44}$

2.15) $\dfrac{9}{22} + \dfrac{3}{10} = \dfrac{45+33}{110} = \dfrac{78}{110} = \dfrac{39}{55}$

2.16) $\dfrac{1}{22} + \dfrac{4}{9} = \dfrac{9+88}{198} = \dfrac{97}{198}$

ESERCIZIO 3

3.1) $\dfrac{3}{8} + \dfrac{1}{2} = \dfrac{3+4}{8} = \dfrac{7}{8}$

3.2) $\dfrac{2}{11} + \dfrac{1}{3} = \dfrac{6+11}{33} = \dfrac{17}{33}$

3.3) $\dfrac{1}{7} + \dfrac{1}{27} = \dfrac{27+7}{189} = \dfrac{34}{189}$

3.4) $\dfrac{5}{27} + \dfrac{2}{27} = \dfrac{5+2}{27} = \dfrac{7}{27}$

3.5) $\dfrac{5}{18} + \dfrac{3}{7} = \dfrac{35+54}{126} = \dfrac{89}{126}$

3.6) $\dfrac{1}{12} + \dfrac{3}{7} = \dfrac{7+36}{84} = \dfrac{43}{84}$

3.7) $\dfrac{1}{9} + \dfrac{3}{2} = \dfrac{2+27}{18} = \dfrac{29}{18}$

3.8) $\dfrac{2}{3} + \dfrac{1}{12} = \dfrac{8+1}{12} = \dfrac{9}{12} = \dfrac{3}{4}$

3.9) $\dfrac{1}{4} + \dfrac{1}{24} = \dfrac{6+1}{24} = \dfrac{7}{24}$

3.10) $\dfrac{7}{12} + \dfrac{2}{3} = \dfrac{7+8}{12} = \dfrac{15}{12} = \dfrac{5}{4}$

3.11) $\dfrac{1}{7} + \dfrac{5}{24} = \dfrac{24+35}{168} = \dfrac{59}{168}$

3.12) $\dfrac{1}{9} + \dfrac{1}{2} = \dfrac{2+9}{18} = \dfrac{11}{18}$

3.13) $\dfrac{1}{3} + \dfrac{1}{6} = \dfrac{2+1}{6} = \dfrac{3}{6} = \dfrac{1}{2}$

3.14) $\dfrac{1}{18} + \dfrac{4}{9} = \dfrac{1+8}{18} = \dfrac{9}{18} = \dfrac{1}{2}$

3.15) $\dfrac{8}{21} + \dfrac{8}{21} = \dfrac{8+8}{21} = \dfrac{16}{21}$

3.16) $\dfrac{1}{6} + \dfrac{2}{9} = \dfrac{3+4}{18} = \dfrac{7}{18}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:} \quad \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{7}{3} + \dfrac{2}{1} = \dfrac{7+6}{3} = \dfrac{13}{3}$

1.2) $\dfrac{3}{2} + \dfrac{2}{1} = \dfrac{3+4}{2} = \dfrac{7}{2}$

1.3) $\dfrac{7}{8} + \dfrac{3}{1} = \dfrac{7+24}{8} = \dfrac{31}{8}$

1.4) $\dfrac{7}{4} + \dfrac{6}{5} = \dfrac{35+24}{20} = \dfrac{59}{20}$

1.5) $\dfrac{6}{7} + \dfrac{1}{2} = \dfrac{12+7}{14} = \dfrac{19}{14}$

1.6) $\dfrac{3}{2} + \dfrac{2}{7} = \dfrac{21+4}{14} = \dfrac{25}{14}$

1.7) $\dfrac{3}{4} + \dfrac{5}{6} = \dfrac{9+10}{12} = \dfrac{19}{12}$

1.8) $\dfrac{2}{1} + \dfrac{7}{2} = \dfrac{4+7}{2} = \dfrac{11}{2}$

1.9) $\dfrac{1}{9} + \dfrac{1}{2} = \dfrac{2+9}{18} = \dfrac{11}{18}$

1.10) $\dfrac{5}{2} + \dfrac{1}{3} = \dfrac{15+2}{6} = \dfrac{17}{6}$

1.11) $\dfrac{7}{9} + \dfrac{9}{4} = \dfrac{28+81}{36} = \dfrac{109}{36}$

1.12) $\dfrac{1}{2} + \dfrac{1}{4} = \dfrac{2+1}{4} = \dfrac{3}{4}$

1.13) $\dfrac{6}{7} + \dfrac{3}{2} = \dfrac{12+21}{14} = \dfrac{33}{14}$

1.14) $\dfrac{5}{7} + \dfrac{1}{5} = \dfrac{25+7}{35} = \dfrac{32}{35}$

1.15) $\dfrac{3}{4} + \dfrac{8}{9} = \dfrac{27+32}{36} = \dfrac{59}{36}$

1.16) $\dfrac{1}{3} + \dfrac{4}{5} = \dfrac{5+12}{15} = \dfrac{17}{15}$

ESERCIZIO 2

2.1) $\dfrac{7}{22} + \dfrac{1}{7} = \dfrac{49+22}{154} = \dfrac{71}{154}$

2.2) $\dfrac{3}{7} + \dfrac{5}{6} = \dfrac{18+35}{42} = \dfrac{53}{42}$

2.3) $\dfrac{1}{16} + \dfrac{1}{1} = \dfrac{1+16}{16} = \dfrac{17}{16}$

2.4) $\dfrac{1}{11} + \dfrac{5}{18} = \dfrac{18+55}{198} = \dfrac{73}{198}$

2.5) $\dfrac{7}{20} + \dfrac{5}{14} = \dfrac{49+50}{140} = \dfrac{99}{140}$

2.6) $\dfrac{5}{16} + \dfrac{1}{1} = \dfrac{5+16}{16} = \dfrac{21}{16}$

2.7) $\dfrac{1}{10} + \dfrac{1}{14} = \dfrac{7+5}{70} = \dfrac{12}{70} = \dfrac{6}{35}$

2.8) $\dfrac{1}{14} + \dfrac{1}{2} = \dfrac{1+7}{14} = \dfrac{8}{14} = \dfrac{4}{7}$

2.9) $\dfrac{1}{9} + \dfrac{1}{2} = \dfrac{2+9}{18} = \dfrac{11}{18}$

2.10) $\dfrac{3}{5} + \dfrac{3}{4} = \dfrac{12+15}{20} = \dfrac{27}{20}$

2.11) $\dfrac{3}{11} + \dfrac{5}{14} = \dfrac{42+55}{154} = \dfrac{97}{154}$

2.12) $\dfrac{7}{18} + \dfrac{5}{8} = \dfrac{28+45}{72} = \dfrac{73}{72}$

2.13) $\dfrac{1}{10} + \dfrac{1}{4} = \dfrac{2+5}{20} = \dfrac{7}{20}$

2.14) $\dfrac{1}{2} + \dfrac{1}{3} = \dfrac{3+2}{6} = \dfrac{5}{6}$

2.15) $\dfrac{2}{5} + \dfrac{7}{6} = \dfrac{12+35}{30} = \dfrac{47}{30}$

2.16) $\dfrac{2}{7} + \dfrac{1}{6} = \dfrac{12+7}{42} = \dfrac{19}{42}$

ESERCIZIO 3

3.1) $\dfrac{5}{33} + \dfrac{7}{6} = \dfrac{10+77}{66} = \dfrac{87}{66} = \dfrac{29}{22}$

3.2) $\dfrac{1}{3} + \dfrac{1}{4} = \dfrac{4+3}{12} = \dfrac{7}{12}$

3.3) $\dfrac{1}{6} + \dfrac{7}{9} = \dfrac{3+14}{18} = \dfrac{17}{18}$

3.4) $\dfrac{1}{3} + \dfrac{3}{5} = \dfrac{5+9}{15} = \dfrac{14}{15}$

3.5) $\dfrac{2}{15} + \dfrac{4}{15} = \dfrac{2+4}{15} = \dfrac{6}{15} = \dfrac{2}{5}$

3.6) $\dfrac{2}{27} + \dfrac{1}{6} = \dfrac{4+9}{54} = \dfrac{13}{54}$

3.7) $\dfrac{7}{12} + \dfrac{1}{6} = \dfrac{7+2}{12} = \dfrac{9}{12} = \dfrac{3}{4}$

3.8) $\dfrac{1}{4} + \dfrac{7}{18} = \dfrac{9+14}{36} = \dfrac{23}{36}$

3.9) $\dfrac{1}{12} + \dfrac{7}{9} = \dfrac{3+28}{36} = \dfrac{31}{36}$

3.10) $\dfrac{7}{24} + \dfrac{5}{24} = \dfrac{7+5}{24} = \dfrac{12}{24} = \dfrac{1}{2}$

3.11) $\dfrac{1}{3} + \dfrac{4}{3} = \dfrac{1+4}{3} = \dfrac{5}{3}$

3.12) $\dfrac{2}{7} + \dfrac{2}{3} = \dfrac{6+14}{21} = \dfrac{20}{21}$

3.13) $\dfrac{1}{3} + \dfrac{1}{27} = \dfrac{9+1}{27} = \dfrac{10}{27}$

3.14) $\dfrac{1}{5} + \dfrac{7}{27} = \dfrac{27+35}{135} = \dfrac{62}{135}$

3.15) $\dfrac{1}{5} + \dfrac{7}{12} = \dfrac{12+35}{60} = \dfrac{47}{60}$

3.16) $\dfrac{4}{15} + \dfrac{9}{10} = \dfrac{8+27}{30} = \dfrac{35}{30} = \dfrac{7}{6}$

Scheda n° 29

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio: } \frac{7}{6} + \frac{1}{2} = \frac{7+3}{6} = \frac{10}{6} = \frac{5}{3}$$

ESERCIZIO 1

1.1) $\frac{7}{6} + \frac{8}{9} = \frac{21+16}{18} = \frac{37}{18}$

1.2) $\frac{5}{4} + \frac{8}{9} = \frac{45+32}{36} = \frac{77}{36}$

1.3) $\frac{3}{8} + \frac{9}{5} = \frac{15+72}{40} = \frac{87}{40}$

1.4) $\frac{7}{3} + \frac{2}{3} = \frac{7+2}{3} = \frac{9}{3} = \frac{3}{1}$

1.5) $\frac{1}{2} + \frac{7}{8} = \frac{4+7}{8} = \frac{11}{8}$

1.6) $\frac{1}{2} + \frac{7}{5} = \frac{5+14}{10} = \frac{19}{10}$

1.7) $\frac{4}{1} + \frac{2}{5} = \frac{20+2}{5} = \frac{22}{5}$

1.8) $\frac{2}{7} + \frac{2}{3} = \frac{6+14}{21} = \frac{20}{21}$

1.9) $\frac{8}{3} + \frac{1}{6} = \frac{16+1}{6} = \frac{17}{6}$

1.10) $\frac{4}{1} + \frac{7}{8} = \frac{32+7}{8} = \frac{39}{8}$

1.11) $\frac{3}{5} + \frac{4}{5} = \frac{3+4}{5} = \frac{7}{5}$

1.12) $\frac{9}{5} + \frac{1}{2} = \frac{18+5}{10} = \frac{23}{10}$

1.13) $\frac{1}{2} + \frac{1}{9} = \frac{9+2}{18} = \frac{11}{18}$

1.14) $\frac{3}{4} + \frac{2}{3} = \frac{9+8}{12} = \frac{17}{12}$

1.15) $\frac{1}{9} + \frac{3}{4} = \frac{4+27}{36} = \frac{31}{36}$

1.16) $\frac{9}{8} + \frac{5}{4} = \frac{9+10}{8} = \frac{19}{8}$

ESERCIZIO 2

2.1) $\frac{1}{16} + \frac{3}{14} = \frac{7+24}{112} = \frac{31}{112}$

2.2) $\frac{3}{11} + \frac{1}{1} = \frac{3+11}{11} = \frac{14}{11}$

2.3) $\frac{1}{4} + \frac{5}{18} = \frac{9+10}{36} = \frac{19}{36}$

2.4) $\frac{2}{9} + \frac{5}{8} = \frac{16+45}{72} = \frac{61}{72}$

2.5) $\frac{1}{5} + \frac{7}{8} = \frac{8+35}{40} = \frac{43}{40}$

2.6) $\frac{7}{12} + \frac{1}{9} = \frac{21+4}{36} = \frac{25}{36}$

2.7) $\frac{2}{11} + \frac{2}{3} = \frac{6+22}{33} = \frac{28}{33}$

2.8) $\frac{7}{16} + \frac{9}{14} = \frac{49+72}{112} = \frac{121}{112}$

2.9) $\frac{4}{9} + \frac{3}{4} = \frac{16+27}{36} = \frac{43}{36}$

2.10) $\frac{4}{11} + \frac{5}{14} = \frac{56+55}{154} = \frac{111}{154}$

2.11) $\frac{1}{16} + \frac{1}{1} = \frac{1+16}{16} = \frac{17}{16}$

2.12) $\frac{4}{9} + \frac{1}{2} = \frac{8+9}{18} = \frac{17}{18}$

2.13) $\frac{3}{11} + \frac{1}{5} = \frac{15+11}{55} = \frac{26}{55}$

2.14) $\frac{3}{7} + \frac{1}{1} = \frac{3+7}{7} = \frac{10}{7}$

2.15) $\frac{1}{7} + \frac{1}{2} = \frac{2+7}{14} = \frac{9}{14}$

2.16) $\frac{1}{9} + \frac{1}{8} = \frac{8+9}{72} = \frac{17}{72}$

ESERCIZIO 3

3.1) $\frac{1}{3} + \frac{4}{27} = \frac{9+4}{27} = \frac{13}{27}$

3.2) $\frac{8}{27} + \frac{5}{9} = \frac{8+15}{27} = \frac{23}{27}$

3.3) $\frac{1}{9} + \frac{4}{3} = \frac{1+12}{9} = \frac{13}{9}$

3.4) $\frac{1}{6} + \frac{1}{3} = \frac{1+2}{6} = \frac{3}{6} = \frac{1}{2}$

3.5) $\frac{5}{24} + \frac{1}{5} = \frac{25+24}{120} = \frac{49}{120}$

3.6) $\frac{2}{3} + \frac{7}{9} = \frac{6+7}{9} = \frac{13}{9}$

3.7) $\frac{1}{3} + \frac{4}{3} = \frac{1+4}{3} = \frac{5}{3}$

3.8) $\frac{1}{36} + \frac{2}{7} = \frac{7+72}{252} = \frac{79}{252}$

3.9) $\frac{1}{4} + \frac{1}{6} = \frac{3+2}{12} = \frac{5}{12}$

3.10) $\frac{7}{36} + \frac{4}{21} = \frac{49+48}{252} = \frac{97}{252}$

3.11) $\frac{2}{11} + \frac{4}{21} = \frac{42+44}{231} = \frac{86}{231}$

3.12) $\frac{2}{27} + \frac{1}{3} = \frac{2+9}{27} = \frac{11}{27}$

3.13) $\frac{7}{33} + \frac{1}{6} = \frac{14+11}{66} = \frac{25}{66}$

3.14) $\frac{1}{21} + \frac{2}{21} = \frac{1+2}{21} = \frac{3}{21} = \frac{1}{7}$

3.15) $\frac{1}{12} + \frac{1}{12} = \frac{1+1}{12} = \frac{2}{12} = \frac{1}{6}$

3.16) $\frac{4}{15} + \frac{8}{15} = \frac{4+8}{15} = \frac{12}{15} = \frac{4}{5}$

Addizioni di frazioni da svolgere sul quaderno nell'ordine dato e come nell'esempio

$$\text{esempio:}\quad \frac{7}{6}+\frac{1}{2}=\frac{7+3}{6}=\frac{10}{6}=\frac{5}{3}$$

ESERCIZIO 1

1.1) $\dfrac{3}{1}+\dfrac{4}{5}=\dfrac{15+4}{5}=\dfrac{19}{5}$

1.2) $\dfrac{7}{5}+\dfrac{2}{3}=\dfrac{21+10}{15}=\dfrac{31}{15}$

1.3) $\dfrac{1}{2}+\dfrac{1}{2}=\dfrac{1+1}{2}=\dfrac{2}{2}=\dfrac{1}{1}$

1.4) $\dfrac{3}{2}+\dfrac{1}{2}=\dfrac{3+1}{2}=\dfrac{4}{2}=\dfrac{2}{1}$

1.5) $\dfrac{5}{3}+\dfrac{1}{9}=\dfrac{15+1}{9}=\dfrac{16}{9}$

1.6) $\dfrac{7}{8}+\dfrac{5}{6}=\dfrac{21+20}{24}=\dfrac{41}{24}$

1.7) $\dfrac{5}{9}+\dfrac{1}{3}=\dfrac{5+3}{9}=\dfrac{8}{9}$

1.8) $\dfrac{1}{3}+\dfrac{7}{4}=\dfrac{4+21}{12}=\dfrac{25}{12}$

1.9) $\dfrac{2}{9}+\dfrac{6}{5}=\dfrac{10+54}{45}=\dfrac{64}{45}$

1.10) $\dfrac{3}{8}+\dfrac{9}{7}=\dfrac{21+72}{56}=\dfrac{93}{56}$

1.11) $\dfrac{7}{2}+\dfrac{5}{3}=\dfrac{21+10}{6}=\dfrac{31}{6}$

1.12) $\dfrac{1}{9}+\dfrac{2}{3}=\dfrac{1+6}{9}=\dfrac{7}{9}$

1.13) $\dfrac{5}{4}+\dfrac{3}{5}=\dfrac{25+12}{20}=\dfrac{37}{20}$

1.14) $\dfrac{3}{1}+\dfrac{3}{8}=\dfrac{24+3}{8}=\dfrac{27}{8}$

1.15) $\dfrac{9}{2}+\dfrac{4}{5}=\dfrac{45+8}{10}=\dfrac{53}{10}$

1.16) $\dfrac{2}{1}+\dfrac{2}{3}=\dfrac{6+2}{3}=\dfrac{8}{3}$

ESERCIZIO 2

2.1) $\dfrac{3}{4}+\dfrac{3}{16}=\dfrac{12+3}{16}=\dfrac{15}{16}$

2.2) $\dfrac{3}{10}+\dfrac{5}{14}=\dfrac{21+25}{70}=\dfrac{46}{70}=\dfrac{23}{35}$

2.3) $\dfrac{3}{10}+\dfrac{1}{2}=\dfrac{3+5}{10}=\dfrac{8}{10}=\dfrac{4}{5}$

2.4) $\dfrac{7}{12}+\dfrac{3}{7}=\dfrac{49+36}{84}=\dfrac{85}{84}$

2.5) $\dfrac{9}{14}+\dfrac{5}{8}=\dfrac{36+35}{56}=\dfrac{71}{56}$

2.6) $\dfrac{1}{5}+\dfrac{1}{16}=\dfrac{16+5}{80}=\dfrac{21}{80}$

2.7) $\dfrac{3}{8}+\dfrac{1}{8}=\dfrac{3+1}{8}=\dfrac{4}{8}=\dfrac{1}{2}$

2.8) $\dfrac{5}{12}+\dfrac{3}{8}=\dfrac{10+9}{24}=\dfrac{19}{24}$

2.9) $\dfrac{3}{22}+\dfrac{1}{5}=\dfrac{15+22}{110}=\dfrac{37}{110}$

2.10) $\dfrac{1}{3}+\dfrac{1}{9}=\dfrac{3+1}{9}=\dfrac{4}{9}$

2.11) $\dfrac{9}{10}+\dfrac{7}{6}=\dfrac{27+35}{30}=\dfrac{62}{30}=\dfrac{31}{15}$

2.12) $\dfrac{2}{9}+\dfrac{3}{7}=\dfrac{14+27}{63}=\dfrac{41}{63}$

2.13) $\dfrac{2}{11}+\dfrac{1}{1}=\dfrac{2+11}{11}=\dfrac{13}{11}$

2.14) $\dfrac{1}{8}+\dfrac{3}{4}=\dfrac{1+6}{8}=\dfrac{7}{8}$

2.15) $\dfrac{1}{3}+\dfrac{1}{2}=\dfrac{2+3}{6}=\dfrac{5}{6}$

2.16) $\dfrac{5}{22}+\dfrac{5}{6}=\dfrac{15+55}{66}=\dfrac{70}{66}=\dfrac{35}{33}$

ESERCIZIO 3

3.1) $\dfrac{1}{3}+\dfrac{5}{24}=\dfrac{8+5}{24}=\dfrac{13}{24}$

3.2) $\dfrac{4}{27}+\dfrac{1}{21}=\dfrac{28+9}{189}=\dfrac{37}{189}$

3.3) $\dfrac{1}{6}+\dfrac{1}{3}=\dfrac{1+2}{6}=\dfrac{3}{6}=\dfrac{1}{2}$

3.4) $\dfrac{2}{9}+\dfrac{4}{9}=\dfrac{2+4}{9}=\dfrac{6}{9}=\dfrac{2}{3}$

3.5) $\dfrac{1}{9}+\dfrac{2}{27}=\dfrac{3+2}{27}=\dfrac{5}{27}$

3.6) $\dfrac{1}{4}+\dfrac{4}{9}=\dfrac{9+16}{36}=\dfrac{25}{36}$

3.7) $\dfrac{1}{27}+\dfrac{1}{12}=\dfrac{4+9}{108}=\dfrac{13}{108}$

3.8) $\dfrac{1}{6}+\dfrac{5}{24}=\dfrac{4+5}{24}=\dfrac{9}{24}=\dfrac{3}{8}$

3.9) $\dfrac{2}{9}+\dfrac{1}{3}=\dfrac{2+3}{9}=\dfrac{5}{9}$

3.10) $\dfrac{2}{3}+\dfrac{1}{6}=\dfrac{4+1}{6}=\dfrac{5}{6}$

3.11) $\dfrac{1}{8}+\dfrac{4}{9}=\dfrac{9+32}{72}=\dfrac{41}{72}$

3.12) $\dfrac{1}{3}+\dfrac{4}{15}=\dfrac{5+4}{15}=\dfrac{9}{15}=\dfrac{3}{5}$

3.13) $\dfrac{1}{12}+\dfrac{1}{3}=\dfrac{1+4}{12}=\dfrac{5}{12}$

3.14) $\dfrac{1}{33}+\dfrac{1}{5}=\dfrac{5+33}{165}=\dfrac{38}{165}$

3.15) $\dfrac{4}{15}+\dfrac{1}{3}=\dfrac{4+5}{15}=\dfrac{9}{15}=\dfrac{3}{5}$

3.16) $\dfrac{7}{33}+\dfrac{1}{3}=\dfrac{7+11}{33}=\dfrac{18}{33}=\dfrac{6}{11}$