

Mercoledì 21/10/20

## Divisioni

Es 378 pag 79

$$(-18):(-2) = +9 \quad (+32):(-4) = -8 \quad (-25):(5) = -5 \quad (+42):(6) = +7$$

Es 379

$$(+21):(-7) = -3 \quad (-55):(-11) = +5 \quad (-24):(6) = -4 \quad (-39):(-13) = +3$$

Es 386

$$\left(+\frac{4}{3}\right):(-\frac{1}{5}) = \left(+\frac{4}{3}\right) \cdot \left(-\frac{5}{1}\right) = -\frac{20}{3} \quad \left(-\frac{3}{2}\right):(+\frac{5}{2}) = \left(-\frac{3}{2}\right) \cdot \left(\frac{2}{5}\right) = -\frac{3}{5}$$

$$\left(+\frac{1}{9}\right):(+\frac{2}{3}) = \left(+\frac{1}{9}\right) \cdot \left(\frac{3}{2}\right) = +\frac{1}{6} \quad \left(-\frac{5}{4}\right):(-\frac{10}{3}) = \left(-\frac{5}{4}\right) \cdot \left(-\frac{3}{10}\right) = +\frac{3}{8}$$

Es 387

$$\left(-\frac{3}{5}\right):(+\frac{9}{10}) = \left(-\frac{3}{5}\right) \cdot \left(\frac{10}{9}\right) = -\frac{2}{3} \quad \left(+\frac{17}{30}\right):(-\frac{36}{5}) = \left(+\frac{17}{30}\right) \cdot \left(-\frac{5}{36}\right) = -\frac{1}{12}$$

$$\left(-\frac{35}{4}\right):(-\frac{7}{2}) = \left(-\frac{35}{4}\right) \cdot \left(-\frac{2}{7}\right) = +\frac{15}{2} \quad \left(+\frac{11}{9}\right):(+\frac{33}{4}) = \left(+\frac{11}{9}\right) \cdot \left(\frac{4}{33}\right) = +\frac{4}{27}$$

## Moltiplicazioni

Es 292 pag 74

$$\left(+\frac{9}{5}\right) \cdot \left(+\frac{12}{5}\right) = +\frac{54}{25} \quad \left(-\frac{15}{4}\right) \cdot \left(+\frac{12}{5}\right) = -\frac{9}{1} = -9$$

$$\left(-\frac{8}{3}\right) \cdot \left(-\frac{1}{3}\right) = +\frac{8}{9} \quad \left(+\frac{10}{7}\right) \cdot \left(-\frac{21}{5}\right) = -\frac{6}{1} = -6$$

Es 293

$$\left(+\frac{18}{5}\right) \cdot \left(-\frac{10}{9}\right) = -\frac{4}{1} = -4 \quad \left(-\frac{11}{12}\right) \cdot \left(-\frac{4}{11}\right) = +\frac{1}{3}$$

$$\left(-\frac{8}{25}\right) \cdot \left(+\frac{10}{3}\right) = -\frac{16}{15} \quad \left(-\frac{1}{7}\right) \cdot \left(-\frac{21}{5}\right) = +\frac{3}{5}$$