

Verifica A pagina 1

Es 1

DATI

$$a = \frac{8}{9} b$$

$$b = 288 \text{ dm}$$

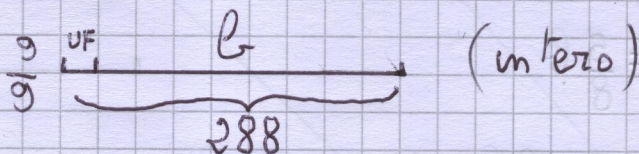
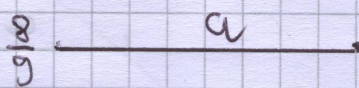
$$a = ?$$

SVOLGIMENTO

$$UF\left(\frac{1}{9}\right) = \begin{array}{r} \overline{288} \\ \underline{18} \\ 0 \end{array} : 9 = 32 \text{ dm}$$

$$a\left(\frac{8}{9}\right) = 32 \times 8 = 256 \text{ dm}$$

CORREZIONE



Es 2

DATI

$$a = \frac{8}{7} b$$

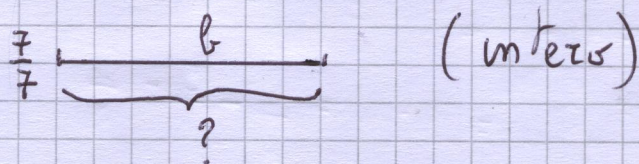
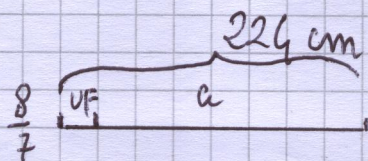
$$a = 224 \text{ cm}$$

$$b = ?$$

SVOLGIMENTO

$$UF\left(\frac{1}{7}\right) = \begin{array}{r} \overline{224} \\ \underline{64} \\ 0 \end{array} : 8 = 28 \text{ cm}$$

$$b\left(\frac{7}{7}\right) = 28 \times 7 = 196 \text{ cm}$$



Verifica A pagina 2

Es 3

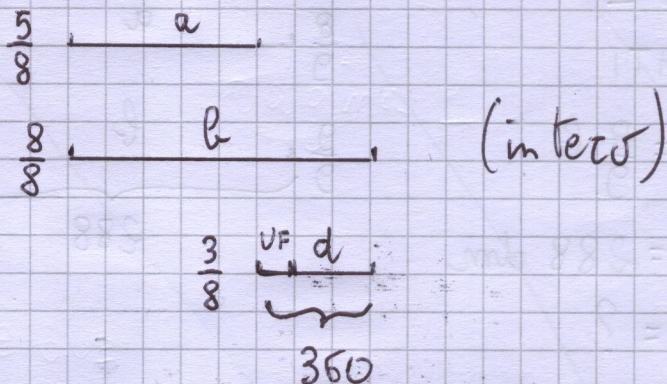
CORREZIONE

DATI

$$a = \frac{5}{8} b$$

$$d = b - a = 360 \text{ dm}$$

$$b = ?$$



SVOLGIMENTO

$$d = b - a = \frac{8}{8} - \frac{5}{8} = \frac{3}{8}$$

$$UF\left(\frac{1}{8}\right) = 360 : 3 = 120 \text{ dm}$$

$$b\left(\frac{8}{8}\right) = 120 \times 8 = 960 \text{ dm}$$

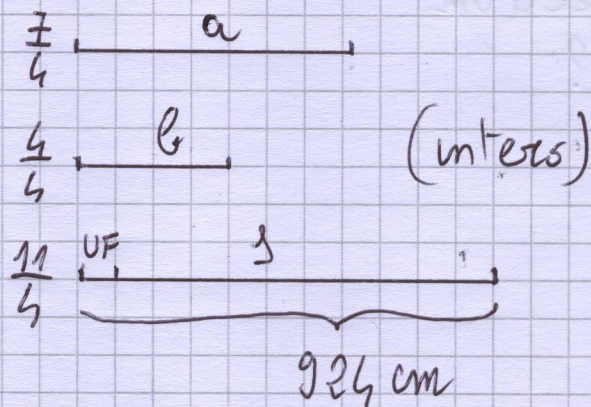
Es 4

DATI

$$a = \frac{7}{4} b$$

$$s = a + b = 924 \text{ cm}$$

$$a = ?$$



SVOLGIMENTO

$$s = a + b = \frac{7}{4} + \frac{4}{4} = \frac{11}{4}$$

$$UF\left(\frac{1}{4}\right) = \frac{924}{11} = 84 \text{ cm}$$

$$a\left(\frac{7}{4}\right) = 84 \times 7 = 588 \text{ cm}$$