

$$\textcircled{3} \quad 20\% \text{ od } 150 = \\ = \frac{20 \cdot 150}{100} = \underline{30}$$

$$150 + 30 = 180$$

Dobíš št. 180.

$$\textcircled{9} \quad 12\% \text{ od } 500 \text{ €} = \\ = \frac{12}{100} \cdot 500 \text{ €} = \underline{60 \text{ €}}$$

$$500 + 60 = 560$$

Nova majemina je 560 €.

$$\textcircled{13}^* \quad 35 \cdot 50 \text{ kg} = 1750 \text{ kg} \quad \text{DOD.}$$

$$84\% \text{ od } 1750 \text{ kg} = \\ = \frac{84 \cdot 1750 \text{ kg}}{100 \cdot 5} = \\ = \underline{1470 \text{ kg}}$$

Iz 35 vreč pšenice ~~moke~~ po 50 kg,
dostaneme 1470 kg moka.

$$\textcircled{14}^* \quad 4\% \text{ od } 200 \text{ €} = \\ = \frac{4}{100} \cdot 200 \text{ €} = \underline{8 \text{ €}}$$

$$\begin{array}{r} 200 \text{ €} \\ - 8 \text{ €} \\ \hline 192 \text{ €} \end{array}$$

$$6\% \text{ od } 192 \text{ €} = \\ = \frac{6 \cdot 192 \text{ €}}{100} = \frac{1152}{100} \text{ €} = \underline{11,52 \text{ €}}$$

po obeh poradenstvach stane TV
 180,48 €

$$\begin{array}{r} 192 \text{ €} \\ - 11,52 \text{ €} \\ \hline 180,48 \text{ €} \end{array}$$

$$3. \quad \underline{U 184 / 1, 2, 6, 7, 8, 11}$$

$$\textcircled{1} \quad 20\% \text{ od } \underline{120} = 24$$

$$\frac{20}{100} \text{ od } x = 24$$

$$x = 24 : \frac{20}{100} =$$

$$x = 24 \cdot \frac{100 \cdot 5}{20 \cdot 1}$$

$$x = \underline{120}$$

$$b) \quad 48\% \text{ od } \underline{750 \text{ km}} = 360 \text{ km}$$

dĺžina	%
360	48%
30	4%
750	100%

$$c) \quad 15\% \text{ od } \underline{300 \text{ €}} = 45 \text{ €}$$

$$\begin{array}{l} 15\% \dots \dots \dots 45 \text{ €} \\ 1\% \dots \dots \dots 3 \text{ €} \\ 100\% \dots \dots \dots 300 \text{ €} \end{array}$$

$$č) \quad 90\% \text{ od } \underline{40 \text{ h}} = 36 \text{ h}$$

$$\begin{array}{l} 90\% \dots \dots \dots 36 \text{ h} \\ 10\% \dots \dots \dots 4 \text{ h} \\ 100\% \dots \dots \dots 40 \text{ h} \end{array}$$

$$d) \quad 12\% \text{ od } x = 567 \text{ kg}$$

$$\frac{12}{1000} \cdot x = 567 \text{ kg}$$

$$x = 567 \text{ kg} : \frac{12}{1000}$$

$$x = \frac{567 \text{ kg} \cdot 1000 \cdot 189}{1 \cdot 12 \cdot 4}$$

$$x = \frac{189000}{4} \text{ kg}$$

$$x = \underline{47250 \text{ kg}}$$

$$e) \quad 172\% \text{ od } x = 688$$

$$\begin{array}{l} 172\% \dots \dots \dots 688 \\ 43\% \dots \dots \dots 172 \\ 1\% \dots \dots \dots 4 \\ 100\% \dots \dots \dots 400 \end{array}$$

$$\underline{x = 400}$$