

Procenta

1) \uparrow 100% 350 zaku^o \uparrow $\frac{2}{7}$ z 350 = 350 \cdot $\frac{2}{7}$ = 100 zaku^o
x% 100 zaku^o
 $x = \frac{100 \cdot 100}{350} = 28,6\%$

2) \uparrow 100% 61,1 mil obyvatel \uparrow
93,3% x mil
 $x = \frac{93,3 \cdot 61,1}{100} = 57 \text{ mil} \Rightarrow 61,1 - 57 = 4,1 \text{ mil}$
jine' narodnosti

3) \downarrow 100% x obyvatel Polska \downarrow
3% 1,17 mil \downarrow
 $x = \frac{100 \cdot 1,17}{3} = 39 \text{ mil obyvatel Polska}$

4) \downarrow 100% x obyvatel Litvy (L+R+P) \downarrow
83,5% 3,07 Litvcu^o \downarrow
 $x = \frac{100 \cdot 3,07}{83,5} = 3,68 \text{ mil} \Rightarrow 3,68 - 3,07 = 0,61 \text{ mil} = 610 \text{ 000 Rusiu a Polaku}$

5) \uparrow 100% 59 mil \uparrow
x% 46,5 mil \uparrow
 $x = \frac{46,5 \cdot 100}{59} = 78,8\% \text{ Anglicanu}$

7

a) $\begin{array}{r} 5\% \dots 20 \\ x\% \dots 35 \\ \hline \end{array}$
 $x = \frac{5 \cdot 35}{20} = \underline{\underline{77,5\%}}$


b) $\begin{array}{r} 15\% \dots 50 \\ 75\% \dots x \\ \hline \end{array}$
 $x = \frac{75 \cdot 50}{15} = \underline{\underline{250}}$


c) $\begin{array}{r} 20\% \dots 70 \\ 120\% \dots x \\ \hline \end{array}$
 $x = \frac{120 \cdot 70}{20} = 420$


d) $\begin{array}{r} 100\% \dots 80 \\ x\% \dots 20 \\ \hline \end{array}$
 $x = \frac{20 \cdot 100}{80} = 25\%$

e) $\begin{array}{r} 75\% \dots 6 \\ x\% \dots 10 \\ \hline \end{array}$
 $x = \frac{10 \cdot 75}{6} = 125\%$

8

a)  $\frac{1}{4} = 25\%$
(1:4:100)

b)  $\frac{3}{8} = 37,5\%$
(3:8:100)

c)  $\frac{1}{10} = 10\%$
(1:10:100)