

Utrjevanje 6. r IZRAZI

1. naloga: IZRAČUNAJI

$$\begin{aligned} \text{a) } 5 + 6 \cdot 7 - 2 &= \\ &= 5 + 42 - 2 = \\ &= 47 - 2 = \underline{\underline{45}} \end{aligned}$$

$$\begin{aligned} \text{b) } 3 \cdot 8 + 4 \cdot 102 &= \\ &= 24 + 408 = \\ &= \underline{\underline{432}} \end{aligned}$$

$$\begin{aligned} \text{c) } 84 : 4 - 3 \cdot 2 &= \\ &= 21 - 6 = \underline{\underline{15}} \end{aligned}$$

$$\begin{aligned} \text{d) } 100 - 25 \cdot 2 - 6 &= \\ &= 100 - 50 - 6 = \\ &= 100 - 56 = \underline{\underline{44}} \end{aligned}$$

$$\begin{aligned} \text{e) } 200 - 6 \cdot 7 + 3 &= \\ &= 200 - 42 + 3 = \\ &= 158 + 3 = \underline{\underline{161}} \end{aligned}$$

2. naloga: Pazi na vrstni red pri računanju!

$$\begin{aligned} \text{a) } (18 - 3 \cdot 4) : 2 &= \\ &= (18 - 12) : 2 = \\ &= 6 : 2 = \underline{\underline{3}} \end{aligned}$$

$$\begin{aligned} \text{b) } (2 \cdot 17 - 9) \cdot (11 - 11) &= \\ &= (34 - 9) \cdot 0 = \underline{\underline{0}} \end{aligned}$$

$$\begin{aligned} \text{c) } (6 \cdot 7 - 7) - 5 &= \\ &= (42 - 7) - 5 = \\ &= 35 - 5 = \underline{\underline{30}} \end{aligned}$$

$$\begin{aligned} \text{č) } (4 + 3^3 - 5^2) : (2 + 20^0) &= \\ &= (4 + 27 - 25) : (2 + 1) = \\ &= (31 - 25) : 3 = \\ &= 6 : 3 = \underline{\underline{2}} \end{aligned}$$

3. naloga: Vsoto števil 81 in 17 pomnoži z razliko števil 65 in 61!

4. naloga: Deli!

$$\begin{array}{r} \text{a) } 2076 : 6 = \underline{\underline{346}} \\ 27 \\ \underline{36} \\ 0 \text{ ost} \end{array}$$

$$\begin{array}{r} 408 : 24 = \underline{\underline{17}} \\ 168 \\ \underline{0} \text{ ost} \end{array}$$

$$\begin{array}{r} 9625 : 55 = \underline{\underline{175}} \\ 412 \\ \underline{275} \\ 0 \text{ ost} \end{array}$$

$$\begin{array}{r} \text{b) } 995 : 5 = \underline{\underline{199}} \\ 19 \\ \underline{45} \end{array}$$

$$\begin{array}{r} 7269 : 4 = \underline{\underline{1817}} \\ 32 \\ \underline{06} \\ 29 \\ \underline{1} \text{ ost} \end{array}$$

$$\begin{array}{r} 21308 : 35 = \underline{\underline{608}} \\ 308 \\ \underline{28} \text{ ost} \end{array}$$

5. naloga: IZRAZI

$$\begin{aligned} \text{a) } 3 \cdot (15 + 3) - 7 \cdot 2 &= \\ &= 3 \cdot 18 - 14 = \\ &= 54 - 14 = \underline{\underline{40}} \end{aligned}$$

$$\begin{aligned} \text{b) } 8 + 6 \cdot (34 + 66) &= \\ &= 8 + 6 \cdot 100 = \\ &= 8 + 600 = \underline{\underline{608}} \end{aligned}$$

$$\begin{aligned} \text{c) } (24 - 6 \cdot 2) \cdot 10 &= \\ &= (24 - 12) \cdot 10 = \\ &= 12 \cdot 10 = \underline{\underline{120}} \end{aligned}$$

$$\begin{aligned} \text{d) } (64 + 4 \cdot 9) \cdot (70 - 13 \cdot 5) &= \\ &= (64 + 36) \cdot (70 - 65) = \\ &= 100 \cdot 5 = \underline{\underline{500}} \end{aligned}$$

$$\begin{aligned} \text{e) } 48 : 12 + (18 - 3 \cdot 2) &= \\ &= 4 + (18 - 6) = \\ &= 4 + 12 = \underline{\underline{16}} \end{aligned}$$

$$\begin{aligned} 7 + (4^3 - 5^2) : 3 &= \\ 7 + (64 - 25) : 3 &= \\ = 7 + 9 : 3 &= \\ = 7 + 3 &= \underline{\underline{10}} \end{aligned}$$