

Celá čísla

$$\begin{aligned} \text{a)} \quad & -13 \cdot (-5) - (-2) \cdot (4 - 9) + 15 \cdot (-2) - 16 : 2 = \\ & = 65 + 2 \cdot (-5) - 30 - 8 = 65 - 10 - 90 - 8 = \underline{\underline{17}} \end{aligned}$$

$$\text{b)} \quad \frac{||-3|-|-5||}{|4-8|} = \frac{|3-5|}{|-4|} = \frac{|-2|}{4} = \frac{2}{4} = \frac{1}{\underline{\underline{2}}}$$

$$\begin{aligned} \text{c)} \quad & 14 - 2 \cdot \{15 - 3 \cdot [16 - 4 \cdot (2 - 9) - 1] - 2\} - 3 = \\ & = 14 - 2 \cdot \{15 - 3 \cdot [16 - 4 \cdot (-7) - 1] - 2\} - 3 = \\ & = 14 - 2 \cdot \{15 - 3 \cdot [16 + 28 - 1] - 2\} - 3 = \\ & = 14 - 2 \cdot \{15 - 3 \cdot 43 - 2\} - 3 = \\ & = 14 - 2 \cdot \{15 - 129 - 2\} - 3 = \\ & = 14 - 2 \cdot \{-116\} - 3 = \\ & = 14 + 232 - 3 = \\ & = 246 - 3 = \underline{\underline{243}} \end{aligned}$$