

s.135 (616) Muuttuja $X = 2$

Laske lausekkeen arvo

$$a) -X + 12 \rightarrow -2 + 12 = 10$$

$$b) -25 - X \rightarrow -25 - 2 = -27$$

$$c) -9X \rightarrow -9 \cdot 2 = -18$$

$$d) 18X \rightarrow 18 \cdot 2 = 36$$

$$e) \frac{X}{6} \rightarrow \frac{2^2}{6} = \frac{1}{3}$$

$$f) X^3 \rightarrow 2^3 = 2 \cdot 2 \cdot 2 = 8$$

(617) Lauseke $-3X - 20$

$$a) X = 2 \rightarrow -3 \cdot 2 - 20 \\ = -6 - 20 = -26$$

$$b) X = 1 \rightarrow -3 \cdot 1 - 20 \\ = -3 - 20 = -23$$

$$\begin{aligned} \text{c) } x=10 & \rightarrow -3 \cdot 10 - 20 \\ & = -30 - 20 = -50 \end{aligned}$$

$$\begin{aligned} \text{d) } x=-12 & \rightarrow -3 \cdot (-12) - 20 \\ & = 36 - 20 = 16 \end{aligned}$$

$$\begin{aligned} \text{e) } x=-1 & \rightarrow -3 \cdot (-1) - 20 \\ & = 3 - 20 = -17 \end{aligned}$$

$$\begin{aligned} \text{f) } x=0 & \rightarrow -3 \cdot 0 - 20 \\ & = 0 - 20 = -20 \end{aligned}$$