

S.21 esim.  $2 + (3 - 4)$   
 $= 2 - 1$   
 $= 1$

esim.  $-2 - (-2 - 2)$   
 $= -2 + 4$   
 $= 2$

esim.  $-2 \cdot 4 : (-8)$   
 $= -8 : (-8) = 1$

esim.  $4 : 2 \cdot 5$   
 $= 2 \cdot 5 = 10$



82

a)  $-3 + 6 \cdot 5$   
 $= -3 + 30$   
 $= 27$

b)  $4 \cdot (-7 + 2)$   
 $= 4 \cdot (-5)$   
 $= -20$

$$\begin{aligned} \text{c) } & -3 - 4 \cdot 2 \\ & = -3 - 8 \\ & = \underline{-11} \end{aligned}$$

$$\begin{aligned} \text{d) } & (-5 - 3) : (-2) + 2 \\ & = -8 : (-2) + 2 \\ & = 4 + 2 = \underline{6} \end{aligned}$$

83 a)  $4 - 2 \cdot 3 = \underline{6}$  väärin  
 $4 - 6 = -2$

b)  $-8 : (2 - 4) = \underline{-8}$  väärin  
 $-8 : (-2) = 4$

c)  $8 - 4 : 2 = 6$  oikein!  
 $8 - 2 = 6$

d)  $3 \cdot (-2) + 9 : (-3) = \underline{-1}$  väärin  
 $-6 - 3 = -9$

84 a)  $5 - 3 \cdot x = 26$

$-3 \cdot \boxed{-7} = 21$ ,  $x = \del{-7}$

b)  $\boxed{-4 \cdot x} - 2 = -46$

$-4 \cdot \boxed{11} = -44$ ,  $x = 11$

$$c) -3 - x : 2 = -8$$

$$10 : 2 = 5, x = 10$$

$$d) 12 : (-x) - x = -8$$

$$x = 2$$

$$12 : (-2) - 2 =$$
$$-6 - 2 = -8$$

TAI

$$12 : (-6) - 6$$
$$-2 - 6 = -8$$

$$x = 6$$

KOTIIN: 85 87 88