

Yhtälöt käytännössä (s.97)

521

$$a) 3(x + 5) = 36$$

$$3x + 15 = 36 \quad \parallel -15$$

$$\frac{3x}{3} = \frac{21}{3} \quad \parallel :3$$

$$x = 7$$

$$b) 3(x - 6) = 15$$

$$3x - 18 = 15 \quad \parallel +18$$

$$\frac{3x}{3} = \frac{33}{3} \quad \parallel :3$$

$$x = 11$$

528

1 so aterija $x + 6$ €

Lasten aterija x €

$$3(x + 6) + 4x = 63,50$$

$$3x + 18 + 4x = 63,50$$

$$7x + 18 = 63,50 \quad \parallel -18$$

$$\frac{7x}{7} = \frac{45,50}{7} \quad \parallel :7$$

$$x = 6,5$$

$$\begin{array}{r} 65 \\ 7 \overline{) 45,5} \\ \underline{-42} \\ 35 \\ \underline{-35} \\ 0 \end{array}$$

150 ateria maksoi

$$6,5 + 6 \text{ €} = 12,50 \text{ €}$$

591

594

596

599

S. 107-108