

S. 16-17

59 60 61 62 63 64

~~41~~ 59

450 €

10% alennus

100% - 10% = 90%

$$0,9 \cdot 450 \text{ €} = \underline{405 \text{ €}}$$

60

269 €

15% alennus

100% - 15% = 85%

$$0,85 \cdot 269 \text{ €} = \underline{228,65 \text{ €}}$$

61

korotetaan 3,5%

100% + 3,5%

= 103,5%

$$1,035 \cdot 530 \text{ €} = \underline{548,55 \text{ €}}$$

62

7% alennus

100% - 7% = 93%

$$0,93 \cdot 2650 \text{ €} = \underline{2464,50 \text{ €}}$$

63

2,5% korotus

100% + 2,5% =

102,5%

$$1,025 \cdot 1753 \text{ €} = 1796,825$$

≈ 1796,83 €

(64)

23 000 €

arvo laskee 15%

$$100\% - 15\% = 85\%$$

$$0,85 \cdot 23\,000 \text{ €} \\ = \underline{19\,550 \text{ €}}$$

(67)

Kumpi on halvempi?

①

62 €

alennus 23%

②

52 €

alennus 16%

①

$$100\% - 23\% = 77\%$$

$$0,77 \cdot 62 \text{ €} = \underline{47,74 \text{ €}}$$

②

$$100\% - 16\% = 84\%$$

$$0,84 \cdot 52 \text{ €} = \underline{43,68 \text{ €}}$$

V: Housut ② on halvempi