

110/168

$$a : 10 = 36 : 4$$

$$a : 10 = 9$$

$$a = 10 \times 9$$

$$a = 90$$

111/168

$$b : 4 = 50 : 10$$

$$b : 4 = 5$$

$$b = 5 \times 4$$

$$b = 20$$

112/168

Rezolvare.

1. Cât costă o mașinuță?

$$72 : 9 = 8 \text{ lei}$$

2. Cât costă 24 de mașinuțe?

$$24 \times 8 = 192 \text{ lei}$$

R: 192 lei

113/168

$$a + 56 : 8 = 175$$

$$a + 7 = 175$$

$$a = 175 - 7$$

$$a = 168$$

114/168

$$\underline{I} + \underline{II} = 20$$

$$\underline{I} = \underline{II} + 2$$

$$\underline{I}, \underline{II} = ?$$

Rezolvare

$$\left. \begin{array}{l} \underline{II} \text{ ———— } \\ \underline{I} \text{ ———— } + 2 \end{array} \right\} 20$$

$$20 - 2 = 18 \text{ (2 seq. egale)}$$

$$18 : 2 = 9 \text{ probleme } (\underline{II})$$

$$9 + 2 = 11 \text{ probleme } (\underline{I})$$

$$\begin{array}{l} 115/ \\ 168 \end{array} \quad \begin{array}{l} a + b = 25 \\ a - b = 15 \Rightarrow a = 15 + b \end{array}$$

$$a, b = ?$$

Rezolvare.

$$\begin{array}{l} b \text{ --- } | \\ a \text{ --- } | \text{---} | \text{---} | \end{array} \left. \vphantom{\begin{array}{l} b \\ a \end{array}} \right\} 25$$

+15

$$25 - 15 = 10 \text{ (2 segmente egale)}$$

$$10 : 2 = 5 \text{ (} b \text{)}$$

$$5 + 15 = 20 \text{ (} a \text{)}$$

$$\begin{array}{l} 116/ \\ 168 \end{array} \quad \begin{array}{l} M + J = 15 \text{ baloane} \\ M = J + 5 \end{array}$$

$$M, J = ?$$

Rezolvare.

$$\begin{array}{l} J \text{ --- } | \\ M \text{ --- } | \text{---} | \end{array} \left. \vphantom{\begin{array}{l} J \\ M \end{array}} \right\} 15$$

+5

$$15 - 5 = 10 \text{ (2 seg. egale)}$$

$$10 : 2 = 5 \text{ baloane are Ionela}$$

$$5 + 5 = 10 \text{ baloane are Maria}$$

$$\begin{array}{l} 117/ \\ 168 \end{array} \quad \begin{array}{l} \underline{I} + \underline{II} = 18 \text{ costume} \\ \underline{I} = \underline{II} - 2 \Rightarrow \underline{II} = \underline{I} + 2 \end{array}$$

$$\underline{I}, \underline{II} = ?$$

$$\begin{array}{l} \underline{I} \text{ --- } | \\ \underline{II} \text{ --- } | \text{---} | \end{array} \left. \vphantom{\begin{array}{l} \underline{I} \\ \underline{II} \end{array}} \right\} 18$$

+2

$$18 - 2 = 16 \text{ (2 seg. egale)}$$

$$16 : 2 = 8 \text{ costume } \underline{I} \text{ croitor}$$

$$8 + 2 = 10 \text{ costume al } \underline{II} \text{-lea croitor}$$

sau

$$\underline{I} + \underline{II} = 18$$

$$\underline{I} = \underline{II} - 2$$

$$\underline{I}, \underline{II} = ?$$

$$\left. \begin{array}{l} \underline{II} \text{ --- } \\ \underline{I} \text{ --- } +2 \end{array} \right\} 18$$

$$18 + 2 = 20 \text{ (2 seq. egale)}$$

$$20 : 2 = 10 \text{ costume (al } \underline{II}\text{-lea croitor)}$$

$$10 - 2 = 8 \text{ costume (} \underline{I} \text{ croitor)}$$

118/168

$$\underline{I} + \underline{II} = 16 \text{ nuci}$$

$$\underline{I} = \underline{II} - 4 \Rightarrow \underline{II} = \underline{I} + 4$$

$$\underline{I}, \underline{II} = ?$$

Rezolvare

$$\left. \begin{array}{l} \underline{I} \text{ --- } \\ \underline{II} \text{ --- } +4 \end{array} \right\} 16$$

$$16 - 4 = 12 \text{ (2 seq. egale)}$$

$$12 : 2 = 6 \text{ nuci a mâncat } \underline{I} \text{ reverita}$$

$$6 + 4 = 10 \text{ nuci a mâncat } \underline{II}^a \text{ reverita}$$

119/168

$$\underline{I} + \underline{II} = 10 \text{ ciuperci}$$

$$\underline{I} = \underline{II} - 2 \Rightarrow \underline{II} = \underline{I} + 2$$

$$\underline{I}, \underline{II} = ?$$

$$\left. \begin{array}{l} \underline{I} \text{ --- } \\ \underline{II} \text{ --- } +2 \end{array} \right\} 10$$

$$10 - 2 = 8 \text{ ciuperci (2 seq. egale)}$$

$$8 : 2 = 4 \text{ ciuperci (pe } \underline{I} \text{ farfurie)}$$

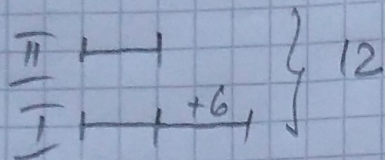
$$4 + 2 = 6 \text{ ciuperci (pe } \underline{II}^a \text{ farfurie)}$$

120/168 $\underline{I} + \underline{II} = 12$ Kg câștig

$$\underline{I} = \underline{II} + 6$$

$$\underline{I}, \underline{II} = ?$$

Rezolvare



$$12 - 6 = 6 \text{ Kg (2 seg egale)}$$

$$6 : 2 = 3 \text{ Kg câștig a adunat a } \underline{II}^a \text{ surioară}$$

$$3 + 6 = 9 \text{ Kg câștig a adunat } \underline{I} \text{ surioară}$$