

$$\frac{R}{x}$$

$$15$$

$$\frac{M}{75}$$

$$100$$

$$\frac{x}{15} = \frac{75}{100}$$

$$100x = 75 \cdot 15$$

$$100 \cdot x = 1125$$

$$x = \frac{1125}{100} = 11.25$$

$$\frac{M}{80}$$
$$100$$

$$\frac{R}{x}$$
$$20$$

$$\frac{80}{100} = \frac{x}{20}$$

$$100 \cdot x = 80 \cdot 20$$

$$100x = 1600$$

$$x = \frac{1600}{100} = 16$$

$$S = 96 \text{€}$$

$$80 + 16 = 96$$

$$\frac{M}{80}$$
$$100$$

$$\frac{MR}{X}$$
$$120$$

$$\frac{80}{100} = \frac{X}{120}$$

$$100 \cdot X = 80 \cdot 120$$

$$100 \cdot X = 9600$$

$$X = \frac{9600}{100} = 96$$

$$S = 96 \text{ €}$$

$$\begin{array}{r} \text{PB} \\ \hline 40 \\ 100 \end{array} \quad \begin{array}{r} \text{PR} \\ \hline x \\ 80 \end{array}$$

$$\frac{40}{100} = \frac{x}{80}$$

$$100x = 40 \cdot 80$$

$$100x = 3200$$

$$x = \frac{3200}{100} = 32$$

$$\begin{array}{r} \text{PB} \\ \hline 40 \\ 100 \end{array} \quad \begin{array}{r} \text{R} \\ \hline x \\ 20 \end{array}$$

$$\frac{40}{100} = \frac{x}{20}$$

$$100x = 40 \cdot 20$$

$$100x = 800$$

$$x = \frac{800}{100} = 8$$

$$40 - 8 = 32$$

$$S = 32t$$