

120 / (8.)

$$\sigma = 215$$

$$d = 129$$

$$p = \frac{d}{\sigma}$$

$$p = \frac{129}{215}$$

$$\frac{129 : 215 = 0,6}{\underline{\underline{1290}}}$$

$$p = 0,6 = 60\%$$

Z avtobusom se vozi 60% učencev, 40% se jih ne vozi.

(9.)

$$\sigma = 120$$

$$d = 15$$

$$p = \frac{d}{\sigma}$$

$$p = \frac{15 : 5}{120 : 5} = \frac{3 : 3}{24 : 3} = \frac{1 \cdot 125}{8 \cdot 125} = \frac{125 : 10}{1000 : 10} = \frac{12,5}{100} = \underline{\underline{12,5\%}}$$

Razbilo se je 12,5% jajc.

(10.)

$$\sigma = 1,5 \text{ kg}$$

$$d = 1,08 \text{ kg}$$

$$p = \frac{d}{\sigma}$$

$$p = \frac{1,08}{1,5} = \frac{108 : 3}{150 : 3} = \frac{36 \cdot 2}{50 \cdot 2} = \frac{72}{100} = \underline{\underline{72\%}}$$

Izkoristi se 72% paradiznika.

(11.)

$$\sigma = 34,5 \text{ kg}$$

$$d = 7,59 \text{ kg}$$

$$p = \frac{d}{\sigma}$$

$$p = \frac{7,59}{34,5} = \frac{759 : 3}{3450 : 3} = \frac{253}{1150}$$

$$253 : 1150 = 0,22 = \underline{\underline{22\%}}$$

$$\begin{array}{r} 2530 \\ 2300 \end{array}$$

Cinek predstavlja 22% zlitine.

(13.)

$$\sigma = \frac{5}{8} \text{ l}$$

$$d = \frac{3}{20} \text{ l}$$

$$p = \frac{d}{\sigma}$$

$$p = \frac{\frac{3}{20}}{\frac{5}{8}}$$

$$p = \frac{3}{20} : \frac{5}{8} = \frac{3 \cdot 8}{20 \cdot 5} = \frac{24}{100} = \underline{\underline{24\%}}$$

Jod predstavlja 24% raztopine.