

Hur stor är delen (2)?

1. $\frac{1}{2}$ kg = 500 grams

2. $\frac{1}{4}$ kg = _____ grams

3. $\frac{1}{4}$ år = _____ mån

4. $\frac{1}{2}$ km = _____ meters

4. 30% of 300 m

$$\frac{30}{100} \times 300 \text{ m} = \frac{3}{10} \times \frac{300}{1} = \frac{900}{10} = 90 \text{ m}$$

5. 70% of 200 kg

$$\frac{70}{100} \times 200 \text{ kg} = \frac{7}{10} \times \frac{200}{1} = \frac{1400}{10} = 140 \text{ m}$$

6. 40% of 50 kr =

$$\frac{40}{100} \times 50 \text{ kr} = \frac{4}{10} \times \frac{50}{1} = \frac{200}{10} = 20 \text{ m}$$

7. 5% of 300 ml =

$$\frac{5}{100} \times 300 \text{ ml} = \frac{1}{20} \times \frac{300}{1} = \frac{300}{20} = 15 \text{ ml}$$

8. 65% of 70 ml =

$$\frac{65}{100} \times 70 \text{ ml} = \frac{13}{20} \times \frac{70}{1} = \frac{910}{20} = 45.5 \text{ ml}$$

9. Max and Ivar order a pizza. The pizza costs 500kr. Ivar pays 40% of the pizza and Max pays for the rest of the pizza.

a) How much money did Ivar pay for the pizza?

$$\text{---} \times \text{---kr} = \text{---} \times \text{---} = \text{---} = \text{---kr}$$

b) How much money does Max pay for the pizza?

$$\text{---kr} - \text{---kr} = \text{---kr}$$