

Part 4-3 → Finding the Part

Remember:

- A percent is a ratio where order matters
- The key move is cross-multiplication
- The formula is:

$$\frac{\text{Part}}{\text{Whole}} = \frac{\%}{100}$$

Key "of" → always 100

Example: \square is 40% of 30.

$$\frac{\square}{30} = \frac{40}{100}$$

$$30 \times 40 \div 100 = 12$$

Answer: 12