

Part 4-2 → Finding the Percent

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: 36 is % of 45.

$$\frac{36}{45} = \frac{\quad}{100}$$

$$36 \times 100 \div 45 = 80$$

Answer: 80%