

You Try:

Use one of the methods you have learned to solve the following problems.

1) What is 5% of 200?

2) 8 is 40% of what number?

3) What is 15% of 80?

4) 18 is 25% of what number?

5) What is 25% of 60?

6) 62 is 50% of what number?

You Try:

Use one of the methods you have learned to solve the following problems.

1) What is 5% of 200?

$$\frac{5}{100} = \frac{x}{200}$$

$$x = 10$$

2) 8 is 40% of what number?

$$\frac{40}{100} = \frac{8}{x}$$

$$x = 20$$

3) What is 15% of 80?

$$\frac{15}{100} = \frac{x}{80}$$

$$x = 12$$

4) 18 is 25% of what number?

$$\frac{25}{100} = \frac{18}{x}$$

$$x = 72$$

5) What is 25% of 60?

$$\frac{25}{100} = \frac{x}{60}$$

$$x = 15$$

6) 62 is 50% of what number?

$$\frac{50}{100} = \frac{62}{x}$$

$$x = 124$$