# Percent Word Problems

Name: _____

Read each problem. Show your work in the space, then write the answer.

**1.** A jacket costs $40. It is on sale for 25% off. What is the sale price?

Answer: _____

**2.** Liam got 18 out of 20 questions right on a quiz. What percent did he get right?

Answer: _____

**3.** A meal costs $30. How much is a 20% tip?

Answer: _____

**4.** A school has 250 students. 60% of them ride the bus. How many students ride the bus?

Answer: _____

**5.** A phone battery shows 35%. What percent of the battery has been used?

Answer: _____

**6.** A town has 800 people. The population grows by 5%. How many people is that?

Answer: _____

# Percent Word Problems (Answer Key)

Read each problem. Show your work in the space, then write the answer.

**1.** A jacket costs $40. It is on sale for 25% off. What is the sale price?

**25% of 40 = 10**

**40 – 10 = 30**

Answer: **$30**

**2.** Liam got 18 out of 20 questions right on a quiz. What percent did he get right?

**18/20 = 90/100**

Answer: **90%**

**3.** A meal costs $30. How much is a 20% tip?

**10% of 30 = 3**

**20% is twice that: 6**

Answer: **$6**

**4.** A school has 250 students. 60% of them ride the bus. How many students ride the bus?

**10% of 250 = 25**

**6 × 25 = 150**

Answer: **150 students**

**5.** A phone battery shows 35%. What percent of the battery has been used?

**100 – 35 = 65**

Answer: **65%**

**6.** A town has 800 people. The population grows by 5%. How many people is that?

**10% of 800 = 80**

**5% is half of that: 40**

Answer: **40 people**