

Name: \_\_\_\_\_

## Percentages - Word Problems

1. Georgie has a bushel basket of apples to sell at her fruit stand. 1 out of every 5 cannot be sold because they are not ripe yet. What percent of her apples are not ripe?

answer: \_\_\_\_\_

2. Sean spelled 13 out of 20 words correctly on his spelling test. Write his test score as a percent.

answer: \_\_\_\_\_

3. Darlene wants to buy the Martian Invaders video game. The video game price is \$100. Darlene has a coupon for 25% off. What is the price of the game with the coupon?

answer: \_\_\_\_\_

4. Chloe's teacher gave her a science test with 25 questions on it. She scored 80% on the test. How many questions did she answer incorrectly?

answer: \_\_\_\_\_

5. Carter's football team played 10 games this season. They won only 20% of their games. How many games did Carter's team lose?

answer: \_\_\_\_\_

### ★ Super Challenge:

The students at Mill Middle School held a class election. Alyssa and Megan were the only two candidates running for class president. Megan received 21 votes and Alyssa received 29 votes. What percent of the votes did Alyssa receive?

answer: \_\_\_\_\_

# ANSWER KEY

## Percentages - Word Problems

1. Georgie has a bushel basket of apples to sell at her fruit stand. 1 out of every 5 cannot be sold because they are not ripe yet. What percent of her apples are not ripe?

answer: 20%

2. Sean spelled 13 out of 20 words correctly on his spelling test. Write his test score as a percent.

answer: 65%

3. Darlene wants to buy the Martian Invaders video game. The video game price is \$100. Darlene has a coupon for 25% off. What is the price of the game with the coupon?

answer: \$75

4. Chloe's teacher gave her a science test with 25 questions on it. She scored 80% on the test. How many questions did she answer incorrectly?

answer: 5

5. Carter's football team played 10 games this season. They won only 20% of their games. How many games did Carter's team lose?

answer: 8

### ★ Super Challenge:

The students at Mill Middle School held a class election. Alyssa and Megan were the only two candidates running for class president. Megan received 21 votes and Alyssa received 29 votes. What percent of the votes did Alyssa receive?

answer: 58%