Name

Answers

1. \_\_\_\_\_\_\_\_\_\_\_\_\_

2.

3.

4.

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9.

10.

11.

12. \_\_\_\_\_\_\_\_\_\_\_\_\_

13.

Homework Section 6.6

Chapter

6

**Use an equation to find the whole.**

**1.** 96% of what number is 24

**2.** 40% of what number is 30

**3.** 50.4 is 36% of what number

**4.** 12.8 is 32% of what number

**5.** You answered 22 questions correctly and scored 88% on a test.

What was the total number of questions on the test?

**Use an equation to find a part.**

**6.** 18% of 90 is what number

**7.** What number is 41% of 800?

**8.** 70% of 279 is what number

**9.** What number is 56% of 48?

**Use an equation to find the percent.**

**10.** What percent of 496 is 124? **11.** 18 is what percent of 48?

**12.** 39 is what percent of 260? **13.** What percent of 620 is 372?

**14.** A team wins 21 of 40 games it played what percent did it win?

**15(Challenge).** You plant 40 pots with seedlings. Eight of the pots contain tomato plants. What percent of your seedlings are not tomato plants?

Answers

14.

15.