Name

Answers

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

 2.

 3.

 4.

 5.

 6.

 7.

 8.

 9.

 10.

 11.

Homework Section 6.5

Chapter

6

**Use a proportion to find the percent.**

**1.** 24 is what percent of 32?

**2.** 23 is what percent of 230?

**3.** 23 is what percent of 25?

**4.** 21 is what percent of 168?

**Use proportion to find the part.**

**5.** What is 4% of 350?

**6.** What is 1% of 500?

**7.** What is 62% of 50?

**8.** What is 37.5% of 8?

**Use a proportion to find the whole.**

**9.** 36 is 72% of what number?

**10.** 15 is 80% of what number?

**11.** 21 is 84% of what number?

Answers

 12.

 13. \_\_\_\_\_\_\_\_\_\_\_\_\_

**12.** 28 is 35% of what number?

**13(Challenge).** A car dealer advertises “All cars 19% of sticker price!” A buyer pays $15,530.95 for a car> Estimate the sticker price and explain your method.