

## 5.6 A Solving Percent Problems Assignment

Name \_\_\_\_\_ Period \_\_\_\_\_

**Find the percent of the number.**

1. What is 25% of 80
2. What number is 60% of 20
3. 20% of 50
4. 20% tip for a \$30 meal
5. 6% sales tax on a \$20 shirt
6. 2% delivery charge for a \$20 pizza
7. Yesterday, 5% of the 120 sixth graders at a school were late. How many sixth graders were late?

**Use  $<$ ,  $>$ , or  $=$ .**

8. 55% of 60 \_\_\_\_\_ 60% of 65
9. 20% of 80 \_\_\_\_\_ 80% of 20

**Find the whole.**

10. 20% of what number is 12?
11. 30% of what number is 15?
12. 15% of what number is 30?
13. You have a coupon for a restaurant. You save \$3 on a meal. What was the original cost of the meal if the coupon was for 10% off?

**Find the percent.**

14. 4 is what percent of 16
15. Find what percent of 2 is 1
16. What percent of 15 is 6
17. For one Chemistry test, Sally had to answer 24 questions. Of these 24 questions, Sally answered 18 of them correctly. What percent did Sally get on her Chemistry test?