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1. A student earned a grade of 80% on a math test that had 20 problems. How many problems on this test did the student answer correctly?

2. There are 36 carpenters in a crew. On a certain day, 29 were present. What percent showed up for work?

3. A metal bar weighs 8.15 ounces. 93% of the bar is silver. How many ounces of silver are in the bar?

4. A woman put $580 into a savings account for one year. The rate of interest on the account was 6½%. How much was the interest for the year in dollars and cents?

5. Manuel found a wrecked Trans-Am that he could fix. He bought the car for 65% of the original price of $7200. What did he pay for the car?

6. Pamela bought an electric drill at 85% of the regular price. She paid $32.89 for the drill. What was the regular price?

8. A crew is made up of 8 men; the rest are women. 66 32 % of the crew are men. How many people are in the crew?

9. Ben earns $12,800 a year. About 15% is taken out for taxes. How much is taken out for taxes?

10. If the price of a purse increased from $45 to $54, what was the percent of increase?

11. If the price of a softball glove decreased from $60 to $36, what was the percent of decrease?

12. Mary decreased her time in the mile walk from 30 minutes to 24 minutes. What was the percent of decrease?

13. A DVD movie originally cost $24.99. Its current price is $19.99. What is the percent of change rounded to the nearest percent?

14. A hat's price rose from $9.99 to $12.99. What was the percent of change rounded to the nearest percent?

15. Tom's weekly salary increased from $240 to $288. What was the percent of change?

16. Kate had $2,251.35 in her bank account. Currently, she has $1,975.86 in her account. Find the percent of change rounded to the nearest percent.

17. A car dealer raised the price of a car from $10,500 to $11,000. What was the percent of change?

18. In 1986 the average price of a gallon of gasoline was $0.93 cents. In 2007 the average price of a gallon of gasoline was $2.77. Find the percent of change.