

1. On last week's math test Carol had 21 correct out of 25 problems. What percent grade did she earn?
%
2. Bob received an 85% on his history exam. If there were 20 questions, how many did he get correct?
P
3. Juan receives a 5% commission on his sales. If he received \$30, how much merchandise did he sell?
T
4. Ted got an 84% on his science test, if there were 50 questions, how many did he get wrong?
P
5. If you receive 30% off on a pair of slacks that cost \$25, how much would you change should you receive if you gave the clerk a \$20 bill?
P

6. Jessie earns \$250 per week. If 18% is deducted for federal tax and 8% for social security, what is his net income?

P

7. A radio costs \$20, Harold buys it for \$16, what percent off the original price did he receive?

P

8. The Pep Club was decreased from 15 members to 12, what percent decrease was there in the club?

I/D

9. Find the 15% tip for a restaurant bill of \$42.

P

10. A store drops the price of a radio 24% to a sales price of \$36.48. What was the original price of the radio?

T

11. After a person receives a 20% raise, his salary is \$9,600. What was his old salary?
I/D
12. James spends 12 hours per week studying. He spends 3 of those hours studying math. What percent of his study time is spent on math?
P
13. The Johnson's purchased their home for \$160,000. Two years later, the house had increased in value by 15%. How much is the house worth after two years?
I/D
14. The membership at a certain church was 450 members five years ago. Today, the membership is 525 members. What percent increase is this?
I/D

15. In a recent survey, people were asked if they had a digital camera at home. Six people had digital cameras, this was 30% of the total number of people surveyed. How many people were surveyed?

T

16. Last week the hotel occupancy rate was 75%. If 600 rooms were rented, how many rooms were still available?

T

17. Bonnie used 4 gallons of paint-to-paint 80% of her bedroom. How many gallons of paint will it take to paint the entire room?

T

18. On a restaurant bill of \$58.00, Susan want to leave a 20% tip. How much was her total bill?

P

19. On a test with 30 questions, Bill answered 80% correctly. How many answers did he get wrong?

P

20. Tom bought a radio on sale for 20% off for \$68. What was the original cost of the radio?

T

21. Bob guessed there was \$400 in the bank, the actual amount in the bank was \$500, what was his percent error?

E

22. Ted said he would bowl a score of 150 in the next game, his score was 180, what was his percent error/

E