

#1

Choose the best answer

While buying a car Gabriel notices that the prices at dealership A is \$15 thousand dollars, but dealership B is charging \$18 thousand dollars for the same car. By what percentage is dealership B marking up the car?

- 26 % 14 %
- 20 % 22 %

Show your work

#2

Choose the best answer

Logan has to do 10 chores on the weekend if he doesn't get into trouble. If he does he has to do 13 chores on the weekend. What percentage does his chores increase by?

- 21 % 34 %
- 32 % 30 %

Show your work

#3

Choose the best answer

Mr. Day purchased a condo several years ago at a selling price of \$15. Recently he had the condo appraised and it is now worth \$21. By what percent did the value of the condo go up?

- 47 % 40 %
- 42 % 38 %

Show your work

#4

Andrew shovels snow for his neighbors for money. He charges \$4 per shoveling. But Andrew wants to mark down his rate for his grandparents by 25%. How much should he charge his grandparents?

\$

Show your work

#5

Choose the best answer

While buying a car Landon notices that the prices at dealership A is \$10 thousand dollars, but dealership B is charging \$19 thousand dollars for the same car. By what percentage is dealership B marking up the car?

76 %

93 %

64 %

90 %

Show your work

#6

When Brianna's son moves away from home she now has to calculate how many bananas to buy. If her son ate 30% of the bananas, and she used to buy 20 bananas, how many bananas should she buy now?

bananas

Show your work

#7

Choose the best answer

Last season, Morristown Theater sold 20 tickets to Shakespearean plays. This season, it sold 18 tickets to Shakespearean plays. What is the percent of decrease in Shakespeare ticket sales per season?

- 7% 10%
- 13% 9%

Show your work

#8

Angela shovels snow for her neighbors for money. She charges \$20 per shoveling. But Angela wants to mark down her rate for her grandparents by 10%. How much should she charge her grandparents?

\$

Show your work

#9

Halloween candy gets marked down after Halloween night. If the candy is marked down by 10% and used to cost \$20, how much does it cost now?

\$

Show your work

#10

Choose the best answer

Gabriel is cleaning out his room because he has too many toys. Before cleaning he had 15 toys, and after he only had 3. What percentage of his toys did he get rid of?

- 85 % 80 %
- 97 % 69 %

Show your work

#11

Choose the best answer

Stores like to markup products before a big sale so that the sales seem more dramatic. Lily is told to markup everything that costs \$10 to \$13. By what percentage did it increase?

- 30 % 34 %
- 29 % 37 %

Show your work

#12

Choose the best answer

Stores like to markup products before a big sale so that the sales seem more dramatic. Lily is told to markup everything that costs \$10 to \$13. By what percentage did it increase?

- 30 % 34 %
- 29 % 37 %

Show your work

Question	Answer
#1	choice 3
#2	choice 4
#3	choice 2
#4	3
#5	choice 4
#6	14
#7	choice 2
#8	18
#9	18
#10	choice 2
#11	choice 1
#12	choice 1