

#1

When Jayden's son moves away from home he now has to calculate how many bananas to buy. If his son ate 40% of the bananas, and he used to buy 25 bananas, how many bananas should he buy now?

bananas

Show your work

#2

## Choose the best answer

While buying a car Jack notices that the prices at dealership A is \$5 thousand dollars, but dealership B is charging \$6 thousand dollars for the same car. By what percentage is dealership B marking up the car?

- 26 %                       14 %
- 19 %                       20 %

Show your work

#3

When Jayden's son moves away from home he now has to calculate how many bananas to buy. If his son ate 40% of the bananas, and he used to buy 25 bananas, how many bananas should he buy now?

bananas

Show your work

#4

## 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

#5

## Choose the best answer

While buying a car Savannah notices that the prices at dealership A is \$10 thousand dollars, but dealership B is charging \$13 thousand dollars for the same car. By what percentage is dealership B marking up the car?

- 24 %                       32 %  
 30 %                       25 %

Show your work

#6

## Choose the best answer

Nathan has to do 12 chores on the weekend if he doesn't get into trouble. If he does he has to do 21 chores on the weekend. What percentage does his chores increase by?

- 61 %                       90 %  
 75 %                       68 %

Show your work

#7

## Choose the best answer

Diana is hosting a dinner party with 25 fancy juice glasses. At the end of the party only 15 juice glasses are found. What percentage of the glasses went missing or broken?

- 40 %                       51 %  
 41 %                       39 %

Show your work

#8

## Choose the best answer

Owen eats a lot of bacon. At the beginning of the week he had 20 packs of bacon, and at the end of the week there were only 14 left. By what percent did the bacon pack decrease?

- 37 %                       21 %  
 30 %                       32 %

Show your work

#9

## Choose the best answer

Every year Chloe's allowance increases. Last year she got \$10 month, and this year it has increased to \$19 a month. By what percentage does it increase?

- 90 %                       97 %  
 62 %                       76 %

Show your work

#10

## Choose the best answer

Hannah has to do 4 chores on the weekend if she doesn't get into trouble. If she does she has to do 5 chores on the weekend. What percentage does her chores increase by?

- 25 %                       21 %
- 33 %                       22 %

Show your work

#11

## Choose the best answer

While buying a car Jack notices that the prices at dealership A is \$5 thousand dollars, but dealership B is charging \$6 thousand dollars for the same car. By what percentage is dealership B marking up the car?

- 26 %                       14 %
- 19 %                       20 %

Show your work

#12

## Choose the best answer

Last season, Morristown Theater sold 10 tickets to Shakespearean plays. This season, it sold 9 tickets to Shakespearean plays. What is the percent of decrease in Shakespeare ticket sales per season?

- 10 %                       9 %
- 12 %                       7 %

Show your work

Question	Answer
#1	15
#2	choice 4
#3	15
#4	choice 1
#5	choice 3
#6	choice 3
#7	choice 1
#8	choice 3
#9	choice 1
#10	choice 1
#11	choice 4
#12	choice 1