Name:

#1

On a late night trip to the grocery store you find the last BBQ chicken is marked down 50% from its original price of $2. What is the price of the delicious marked down chicken?

$ [   ]

Show your work

#2

Choose the best answer

While training for a marathon Alexander kept track of how far he could run in an hour. Last month he could run 10 kilometers, and the next month he could run 18 kilometers. By what percentage did his speed increase?

○ 62 %   ○ 82 %

○ 79 %   ○ 80 %

Show your work

#3

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

#4

Centerville Auto Repair originally paid its mechanics $10 per hour. Now that there is a new owner the mechanics make 90% less. How much do the mechanics make per hour now?

$[   ] per hour

Show your work

#5

Centerville Auto Repair originally paid its mechanics $12 per hour. Now that there is a new owner the mechanics make 50% less. How much do the mechanics make per hour now?

$[   ] per hour

Show your work

#6

Choose the best answer

Last season, Morristown Theater sold 25 tickets to Shakespearean plays. This season, it sold 15 tickets to Shakespearean plays. What is the percent of decrease in Shakespeare ticket sales per season?

○ 47 %   ○ 40 %

○ 41 %   ○ 35 %

Show your work

TeachMe

Name:

#7

Choose the best answer

Dylan has to do 12 chores on the weekend if he doesn't get into trouble. If he does he has to do 15 chores on the weekend. What percentage does his chores increase by?

○ 24 %   ○ 25 %

○ 27 %   ○ 31 %   Show your work

#8

Choose the best answer

A cement truck is pouring a sidewalk. The truck has 10 tons of cement before pouring, and 1 ton after pouring. What percentage of the cement was poured?

○ 72 %   ○ 90 %

○ 77 %   ○ 83 %   Show your work

#9

Choose the best answer

A cement truck is pouring a sidewalk. The truck has 10 tons of cement before pouring, and 9 tons after pouring. What percentage of the cement was poured?

○ 10 %   ○ 7 %

○ 8 %   ○ 12 %   Show your work

#10

Choose the best answer

Elizabeth is cleaning out her room because she has too many toys. Before cleaning she had 12 toys, and after she only had 9. What percentage of her toys did she get rid of?

○ 17 %   ○ 22 %

○ 19 %   ○ 25 %

Show your work

#11

Choose the best answer

Elizabeth is cleaning out her room because she has too many toys. Before cleaning she had 12 toys, and after she only had 9. What percentage of her toys did she get rid of?

○ 17 %   ○ 22 %

○ 19 %   ○ 25 %

Show your work

#12

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

TeachMe

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