#1

Choose the best answer

A store manager decides to clear out the old model laptops in the back to make room for some newer models. A $84 laptop computer is now on sale for only $63. What percentage is the discount?

○ 25%   ○ 27%

○ 30%   ○ 17%

Show your work

#2

Choose the best answer

Zachary is an environmental conservationist that keeps track of endangered animals. Last year there were only 90 pandas left, but after enforcing protection for the animals their numbers increased to 63 in the next year. By what percentage did the panda population increase?

○ 23%   ○ 30%

○ 26%   ○ 29%

Show your work

#3

Choose the best answer

A store manager decides to clear out the old model laptops in the back to make room for some newer models. A $6 laptop computer is now on sale for only $3. What percentage is the discount?

○ 56%   ○ 50%

○ 38%   ○ 63%

Show your work

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#4

Choose the best answer

Olivia wants to buy a cow but can't afford the $14 it costs. Later in the year it is at an affordable $7 and Olivia can buy it. What percentage of a discount was on the cow?

○ 43%   ○ 45%

○ 50%   ○ 35%

Show your work

#5

Choose the best answer

Kayla buys a deck of trading cards from her friend for $45. After a month Kayla sells them to Kevin for $18 because she doesn't use them. What percentage of a discount did Kevin get?

○ 66%   ○ 59%

○ 53%   ○ 60%

Show your work

#6

Kaitlyn goes out and buys a bike for $12 which was originally $15. What percentage did she save?

[ ] %

Show your work

#7

Choose the best answer

Hannah goes out and buys a computer for $5. Her friend buys the same computer on sale the next week for $3. What percentage of money did her friend save?

○ 36%   ○ 46%

○ 31%   ○ 40%

Show your work

#8

Choose the best answer

Madison is an environmental conservationist that keeps track of endangered animals. Last year there were only 30 pandas left, but after enforcing protection for the animals their numbers increased to 18 in the next year. By what percentage did the panda population increase?

○ 40%   ○ 52%

○ 47%   ○ 35%

Show your work

#9

Choose the best answer

Kaitlyn's dad helps her invest in the stock market. She gives her dad $37 and asks him to invest it in bicycles. The next month her dad cashes out her stocks and gives Kaitlyn $74 back. What percentage of money did she make?

○ 50%   ○ 54%

○ 60%   ○ 62%

Show your work

#10
Choose the best answer

Joseph invests $4 in the playing card market at the beginning of school. At the end of the first semester he only has $3. What percentage of his money did he lose?

○ 21%   ○ 25%

○ 26%   ○ 17%   Show your work

#11
Choose the best answer

William goes out and buys a bike for $40 which was originally $80. What percentage did he save?

○ 62%   ○ 36%

○ 50%   ○ 56%   Show your work

#12

Logan invests $22 in the playing card market at the beginning of school. At the end of the first semester he only has $11. What percentage of his money did he lose?

[   ] %   Show your work

Question	Answer
#1	choice 1
#2	choice 2
#3	choice 2
#4	choice 3
#5	choice 4
#6	20
#7	choice 4
#8	choice 1
#9	choice 1
#10	choice 2
#11	choice 3
#12	50