Solve each problem.

1) Debby used to live 10 kilometers away from the school, but after she moved she now lives 7 kilometers away. She is _____ percent closer to the school.

1. _____

2. _____

2) Frank spent 29 minutes on his math homework and 32.48 minutes on his spelling homework. He spent _____ percent more time on his spelling homework.

3. _____

4. _____

3) Last year a fishing license cost $57. This year the license will cost $41.04. This is a _____ percent decrease.

5. _____

6. _____

4) A store sold 15 dollars worth of gift cards in October. The next month the goal was to sell $18 worth of gift cards. This is an increase of _____ percent.

7. _____

8. _____

5) The price for internet on a phone was $8 a month, but starting in November the price will be $9.92 a month. This is a _____% increase.

9. _____

10. _____

6) A store normally averaged 108 customers a day. But on the weekends they averaged 75.6 customers a day. What is the percent decrease in the number of customers?

7) A small fruit smoothie is 30 ounces while a large fruit smoothie is 34.2 ounces. The large fruit smoothie is _____% larger.

8) In the spring the average score for a division worksheet was 76. But back in the fall the average score was 44.08. The fall score was _____% lower than the spring score.

9) Normally a game costs $35. But the new special edition version is going to be $40.6. This is an increase of _____ percent.

10) Normally a chef uses 12 ounces of chocolate to make chocolate chip cookies. But he started using 13.44 ounces instead. He should advertise the cookies as having _____ percent more chocolate.

Solve each problem.

Answers

1) Debby used to live 10 kilometers away from the school, but after she moved she now lives 7 kilometers away. She is _____ percent closer to the school.

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#	Answer
1.	**30**
2.	**12**
3.	**28**
4.	**20**
5.	**24**
6.	**30**
7.	**14**
8.	**42**
9.	**16**
10.	**12**

Solve each problem.

30	12	24	42	30
12	14	28	16	20

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

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