

**Solve each problem.****Answers**

- 1) The price for internet on a phone was \$6 a month, but starting in November the price will be \$7.56 a month. This is a _____% increase.
- 2) It used to take Robin 10 minutes to do 20 multiplication problems. Now she can do the same page in 13.8 minutes. She is now _____ percent faster.
- 3) Last years phone model had a battery that lasted 15 hours. This year the battery only last for 8.1 hours. What was the percent the battery life decreased?
- 4) Last month Mike spent 84 dollars on games. This month he only spent \$75.6. He spent _____ percent less this month.
- 5) In February Gwen got a puppy that weighed 11 kilograms. By October the puppy weighed 14.74 kilograms. What was the percent the puppy's weight increased?
- 6) A store normally averaged 183 customers a day. But on the weekends they averaged 120.78 customers a day. What is the percent decrease in the number of customers?
- 7) A large soda is 203 calories and a small soda is 166.46 calories. The small soda has _____ percent fewer calories.
- 8) At a restaurant the bill came to \$89. If you leave \$126.38, what percent tip is that?
- 9) A small fruit smoothie is 18 ounces while a large fruit smoothie is 20.16 ounces. The large fruit smoothie is _____% larger.
- 10) Haley's family decided to get rid of their cable TV. Originally they were paying \$125 for the TV, internet and phone, but now they're paying \$85. What was the percent the bill decreased by?

1. _____
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Answers

1. 26
2. 38
3. 46
4. 10
5. 34
6. 34
7. 18
8. 42
9. 12
10. 32



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42	34	38	32	46
34	12	26	18	10

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