

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

- 1) A store sold 14 dollars worth of gift cards in October. The next month the goal was to sell \$20.44 worth of gift cards. This is an increase of \_\_\_\_\_ percent.
- 2) Isabel's family decided to get rid of their cable TV. Originally they were paying \$148 for the TV, internet and phone, but now they're paying \$85.84. What was the percent the bill decreased by?
- 3) A game normally cost \$60, but Maria used a coupon and got the game for \$46.8. The coupon was for \_\_\_\_\_ percent off.
- 4) Robin bought a computer for \$152. Frank bought one for \$304. Robin's computer was \_\_\_\_\_ percent cheaper.
- 5) A pole was supposed to be 10 meters long, but it was accidentally made 11 meters long. The pole is \_\_\_\_\_ percent longer than it needs to be.
- 6) Last year a fishing license cost \$51. This year the license will cost \$38.76. This is a \_\_\_\_\_ percent decrease.
- 7) At a restaurant the bill came to \$67. If you leave \$97.82, what percent tip is that?
- 8) A small fruit smoothie is 27 ounces while a large fruit smoothie is 30.24 ounces. The large fruit smoothie is \_\_\_\_\_% larger.
- 9) Normally a game costs \$35. But the new special edition version is going to be \$44.8. This is an increase of \_\_\_\_\_ percent.
- 10) Last years phone model had a battery that lasted 14 hours. This year the battery only last for 12.04 hours. What was the percent the battery life decreased?

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10. \_\_\_\_\_



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1. **46**
2. **42**
3. **22**
4. **50**
5. **10**
6. **24**
7. **46**
8. **12**
9. **28**
10. **14**



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**Answers**

10	22	28	50	42
14	46	12	24	46

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