

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

- 1) Faye'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 \$88.8. What was the percent the bill decreased by?
- 2) A library normally collected \$34 in fees a month. But in March they collected \$38.08. What is the percent increase in the number of fees collected in March?
- 3) Last years phone model had a battery that lasted 15 hours. This year the battery only last for 8.4 hours. What was the percent the battery life decreased?
- 4) A store normally averaged 127 customers a day. But on the weekends they averaged 73.66 customers a day. What is the percent decrease in the number of customers?
- 5) A store sold 15 dollars worth of gift cards in October. The next month the goal was to sell \$21.6 worth of gift cards. This is an increase of _____ percent.
- 6) A game normally cost \$57, but Nancy used a coupon and got the game for \$36.48. The coupon was for _____ percent off.
- 7) Henry spent 23 minutes on his math homework and 32.2 minutes on his spelling homework. He spent _____ percent more time on his spelling homework.
- 8) The price for internet on a phone was \$9 a month, but starting in November the price will be \$13.5 a month. This is a _____% increase.
- 9) Normally a game costs \$37. But the new special edition version is going to be \$53.28. This is an increase of _____ percent.
- 10) Olivia bought a computer for \$149.64. Dave bought one for \$258. Olivia's computer was _____ percent cheaper.

1. _____
2. _____
3. _____
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Answers

1. 40
2. 12
3. 44
4. 42
5. 44
6. 36
7. 40
8. 50
9. 44
10. 42



Solve each problem.

44	36	40	12	50
40	42	44	44	42

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