

LESSON

6-6**Practice C****Percent of Change**

Find each percent of change or amount of change. Round answers to the nearest tenth, if necessary.

1. 50 is decreased to 19 _____
 2. 25 is increased by 80% _____
 3. 40 is decreased to 33 _____
 4. 75 is increased to 200 _____
 5. \$80 is increased by 125% _____
 6. \$14.40 is decreased by 20% _____
 7. 11 is decreased by 10% _____
 8. 5.7 is increased to 7.8 _____
 9. 42.6 is increased to 71.2 _____
 10. 98 is increased by 85% _____
 11. 145 is decreased to 105 _____
 12. 79 is increased to 133 _____
 13. 40 is increased by 12.5% _____
 14. 119 is increased to 277 _____
 15. 537 is decreased to 289 _____
 16. 54 is decreased by 75% _____
17. The school bought 6 new computers for the computer lab. Each computer has a retail price of \$979. The school received a discount of 12% on each computer. Find the amount of the discount and the final price for all 6 computers.
-
18. Ali paid \$85 for an antique clock several years ago. She recently found that it had increased in value 165%. What is the present value of the clock?
-
19. In 1950, there were 40.3 million cars registered in the United States. In 1990, there were 133.7 million cars registered in the United States. What was the percent increase of registered cars from 1950 to 1990?
-