Name _____ Date _____ Class _____

Practice A

Percent of Change

Complete the table.

	Problem	Amount of Change	Original Amount	% of Change
1.	25 is decreased to 17			
2.	24 is increased to 36			
3.	50 is decreased to 40			
4.	40 is increased to 56			

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

5. 60 is decreased to 15 _____

6. 15 is increased to 21 _____

7. 12 is increased to 48 _____

8. 100 is decreased to 25 _____

9. 60 is decreased to 40 _____

10. 80 is increased to 152 _____

11. 15 is increased to 24 _____

12. 72 is decreased to 64 _____

13. The Big Bike Shop has in-line skates on sale for 15% off the regular price. A pair of in-line skates usually costs $89. Find the amount of the discount and the sale price.

_____

14. In 1935, there were 15,295 banks in the United States. In 2003, there were 9,182 banks. What is the percent of change? Is it a percent increase or decrease?

_____

15. A jewelry store is having a going-out-of-business sale. All merchandise is marked 40% off the regular price. The regular price of a watch is $59.95. Find the amount of the discount and the sale price.

_____

16. Last year, there were 381 students at Woodland Middle School. This year, there are 419 students. What is the percent of change? Is it a percent increase or decrease?

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