Math 1 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Lesson 1-1--1-3 Review** Date\_\_\_\_\_\_\_\_

**Solve for the specified variable. Round your answers to the nearest thousandth if necessary.**

1. , Solve for *x* 2. Solve for *x*, 

3. For the equation  solve for  4. For the equation , solve for *v*

5. For the equation  solve for  6. , solve for *x*

7. Solve for *x*,  8. , solve for *b*

9. Solve  for *P* 10. Solve for *x*, 1.935 + 32.45*x* = 12.7

**Round the numbers below to the nearest thousandth.**

11. 4.3675209 12. 35.49971 13. 500.00149879

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14. Describe a situation where *the number of times you dropped your shiny new iPhone 6* is the dependent variable.

15. Describe a situation where *the number of times you dropped your shiny new iPhone 6* is the independent variable.