

Name: _____ Date: _____

7th Grade - Vocabulary Test #3

1. the x- and y-axes divide the coordinate plane into four regions called this
 2. each member in this has an equal chance of being selected
 3. the number of times the event occurs/total number of trials
 4. an angle with a measure of 90 degrees
 5. this is part of the population
 6. this is the set of all possible outcomes
 7. this is an enlarged or reduced drawing of an object that is proportional to the actual object
 8. the ratio of a length in the image to the corresponding length in the original figure
 9. figures are this if you can map one figure to the other by a sequence of rotations, reflections, translations, and dilations
 10. the interest paid only on an original deposit
 11. a model of a real-world situation that is used to find probabilities
 12. this is a number, when multiplied by itself, equals the original number
 13. two angles are this if the sum of their measures is 180 degrees
 14. this is a number, variable, or the product of a number and one or more variables
 15. a decimal that stops
 16. when all outcomes of an action are equally likely
 17. a figure that does not lie in a plane
 18. each observation of the action in a probability experiment
 19. a sample in which every item or individual in the population has an equal chance of being selected
- A. Theoretical probability
 - B. Terminating decimal
 - C. Term
 - D. Square root
 - E. Unbiased sample
 - F. Sample space
 - G. Similar figures
 - H. Right angle
 - I. Scale drawing
 - J. Relative frequency
 - K. Simple interest
 - L. Sample of a population
 - M. Trial
 - N. Simulation
 - O. Random sample
 - P. Quadrant
 - Q. Three dimensional
 - R. Scale factor
 - S. Supplementary angles

20. these angles are formed by two intersecting lines and are opposite each other

T. Vertical angles