

7th Grade CCSS Math Vocabulary Matching 15

Write the word that best matches each definition or clue.

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| 1. <u>PYRAMID</u> | Polyhedron formed by connecting one polygonal face to several triangular faces; they are classified by their bases. |
| 2. <u>POPULATION</u> | Entire set of items from which data can be selected. |
| 3. <u>REPEATING DECIMAL</u> | Decimal in which a digit or a group of digits repeats without end. |
| 4. <u>RATE</u> | Ratio that compares two quantities that are measured in different units. |
| 5. <u>RATIO</u> | Comparison of two quantities that uses division. |
| 6. <u>PROPORTION</u> | Equation that states that two ratios are equal. |
| 7. <u>SAMPLE</u> | Data from part of a population. |
| 8. <u>PROBABILITY</u> | Measure of the likelihood that an event will occur. |
| 9. <u>PRINCIPAL</u> | Original amount of money invested. |
| 10. <u>PERCENT INCREASE</u> | New amount is greater than the original amount. It is a ratio of the amount of increase to the original amount. |
| 11. <u>PERCENT DECREASE</u> | New amount is less than the original amount. It is a ratio of the amount of decrease to the original amount. |
| 12. <u>PARAMETER</u> | In statistics it is a characteristic used to describe a population. |
| 13. <u>RANDOM SAMPLE</u> | A sample that is selected from the population in such a way that every member of the population has the same chance of being selected. |
| 14. <u>SAMPLE SPACE</u> | List of all possible outcomes of an experiment. |
| 15. <u>PI</u> | Ratio of the circumference of a circle to its diameter. |
| 16. <u>RADIUS</u> | Distance from the center of a circle to a point on the circle. |
| 17. <u>RIGHT ANGLE</u> | Angle whose measure is equal to 90° . |
| 18. <u>RANGE</u> | Maximum minus minimum. |

A. parameter
D. sample
G. probability
J. right angle
M. repeating decimal
P. random sample

B. pyramid
E. percent increase
H. percent decrease
K. principal
N. radius
Q. rate

C. population
F. sample space
I. proportion
L. pi
O. ratio
R. range