Mathematics Terms - (Worksheet 1)

ACROSS
1. A positive angle measuring less than 90 degrees.
5. Figures or angles that have the same size and shape.
7. The number of square units that covers a shape or figure.
10. A portion of the circumference of a circle.
12. The ten symbols, 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9. The number 215 has three digits: 2, 1, and 5.
13. A three-dimensional figure with one vertex and a circular base.
14. A line segment that connects two points on a curve.
17. The bottom part of a fraction.
18. The bottom of a plane figure or three-dimensional figure.
19. A solid figure with six square faces.
20. To divide into two congruent parts.
24. Points that lie within the same plane.
25. A flat surface of a three-dimensional figure.
27. A selection in which order is not important.
28. In probability, a set of outcomes.
29. The line segment joining two points on a circle and passing through the center of the circle.
30. The distance around a circle.

DOWN
2. Points that lie on the same line.
3. The union of two rays with a common endpoint, called the vertex.
4. To break a number into its factors.
6. A number that indicates the operation of repeated multiplication.
8. To substitute number values into an expression.
9. A constant that multiplies a variable.
11. A equation that states a rule or a fact.
12. The result of subtracting two numbers.
15. A value that does not change.
16. One of two or more expressions that are multiplied together to get a product.
21. The line segment connecting two nonadjacent vertices in a polygon.
22. A mathematical statement that says that two expressions have the same value; any number sentence with an =.
23. A three-dimensional figure having two parallel bases that are congruent circles.
26. A unit of measure of an angle.
Mathematics Terms - (Worksheet 1)

Solution:

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CIRCUMFERENCE