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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Math 1

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|  |  | 4  P | E | R | F | E | C | T | C | U | B | E |  |  | A |  |  |  |  | 5  E | X | P | O | N | E | N | T |  |  |
|  |  |  |  |  |  |  |  | L |  |  |  |  |  |  | N |  |  |  |  |  |  |  | N |  |  |  |  |  |  |
|  |  |  |  |  | 6  E | Q | U | I | V | A | L | E | N | T | E | Q | U | A | T | I | O | N | S |  |  |  |  |  |  |
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|  |  |  |  | 7  C | U | B | E | R | O | O | T |  |  |  |  |  | 8  C | O | E | F | F | I | C | I | E | N | T |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 9  I |  |  |  |  |  |  |  | U |  |  |  |  |  |  |
|  |  |  |  | 10  P | E | 11  R | F | E | C | T | S | Q | U | A | R | E |  |  | 12  R | I | G | H | T | A | N | G | 13  L | E |  |
|  |  |  |  |  |  | A |  |  |  |  |  |  |  |  | R |  |  |  |  |  |  |  | I |  |  |  | I |  |  |
|  |  |  |  |  |  | T |  |  |  |  | 14  M | E | D | I | A | N |  |  |  |  |  |  | V |  |  |  | T |  |  |
|  |  |  |  |  |  | I |  |  |  |  |  |  |  |  | T |  |  |  |  | 15  N |  |  | E |  |  |  | E |  |  |
|  |  |  |  |  |  | O |  |  |  |  |  |  |  |  | I |  |  | 16  O |  | A |  |  | I |  |  |  | R |  |  |
|  |  |  |  |  |  | N |  | 17  I | N | V | E | 18  R | S | E | O | P | E | R | A | T | I | O | N | S |  |  | A |  |  |
|  |  |  |  |  |  | A |  |  |  |  |  | A |  |  | N |  |  | D |  | U |  |  | T |  |  |  | L |  |  |
|  |  |  | 19  C |  |  | 20  L | I | N | E |  |  | Y |  | 21  R | A | N | G | E |  | R |  |  | E |  |  |  | E |  |  |
|  |  |  | O |  |  | N |  |  |  | 22  P |  |  |  |  | L |  |  | R |  | A |  |  | G |  |  |  | Q |  |  |
|  |  |  | N |  |  | U |  |  | 23  C | O | O | R | D | I | N | A | T | E | P | L | A | N | E |  |  |  | U |  |  |
|  |  |  | G |  |  | M |  |  |  | I |  |  |  |  | U |  |  | D |  | N |  |  | R |  |  |  | A |  |  |
|  |  |  | R |  |  | B |  |  |  | N |  |  |  |  | M |  |  | P |  | U |  |  | S |  |  |  | T |  |  |
|  | 24  S | Q | U | A | R | E | R | O | O | T |  |  |  |  | B |  |  | A |  | M |  |  |  |  |  |  | I |  |  |
|  |  |  | E |  |  | R |  |  |  |  |  | 25  S |  |  | E |  |  | I |  | B |  |  |  |  |  |  | O |  |  |
|  |  |  | N |  |  |  |  |  | 26  I | N | T | E | G | E | R | S |  | R |  | E |  |  |  |  |  |  | N |  |  |
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|  |  |  |  |  |  | 27  R | E | A | L | N | U | M | B | E | R | S |  |  |  | S |  |  |  |  |  |  |  |  |  |
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| **Across**  **4.** A cube of a whole number.  **5.** The number that indicates how many times the base is used as a factor.  **6.** Equations that have the same solution.  **7.** A number raised to the third power.  **8.** The number in front of a variable.  **10.** A square of a whole number.  **12.** Angle that measures 90 degrees.  **14.** The middle value in an ordered set of numbers.  **17.** Operations that undo one another.  **20.** Straight path that extends without an end in opposite directions.  **21.** The difference between the greatest and the least data values for a set of data.  **23.** A plane formed by the intersection of a horizontal number line (x-axis) and a vertical number line (y-axis)  **24.** One of the two equal factors of a number.  **26.** The set of whole numbers and their opposites.  **27.** Irrational and rational numbers.  **28.** Figure formed by two rays with a common endpoint called the vertex. | **Down**  **1.** A data value that is much higher or lower than the other data values in the set.  **2.** Flat surface that extends forever.  **3.** Integers that differ by one.  **9.** A number that cannot be expressed as a fraction.  **11.** Any number that can be expressed as a fraction.  **13.** An equation involving two or more variables.  **15.** Numbers 1-9  **16.** A pair of numbers that can be used to locate a point on a coordinate plane.  **18.** Part of a line that starts at one endpoint and extends forever.  **19.** Having the same size and shape  **22.** An exact location in space.  **25.** Part of a line between two endpoints. |