

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Module 1 Vocabulary

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| 1. Any number that can be written as a ration in the form of $a/b$ , where $a$ and $b$ are not zero        | A. Square root           |
| 2. Has a finite number of digits   | B. Terminating decimals  |
| 3. A number that must be multiplied times itself three times to equal a given number                       | C. Repeating decimal     |
| 4. A whole number  | D. Real numbers          |
| 5. A real number that CANNOT be made by dividing two integers (has no fractional part)                     | E. Integers              |
| 6. A real number that is less than zero  | F. Perfect square        |
| 7. Numbers that are greater than zero  | G. Whole number          |
| 8. A number without fractions  | H. Negative number       |
| 9. The set of rational numbers and the set of irrational numbers   | I. Positive numbers      |
| 10. A number which produces a specified quantity when multiplied by itself                                 | J. Irrational numbers    |
| 11. Every positive number " $n$ " has two square roots. One of them is positive and the other is negative. | K. Rational numbers      |
| 12. The product of some integer with itself  | L. Principal square root |
| 13. Has a block of one or more digits that repeat indefinitely   | M. Cube root             |