

NAME: \_\_\_\_\_ Score \_\_\_\_\_/10

Please **print** your name

1. Definitions in mathematics are always **stipulative** definitions.
2. According to Dr. David Chard. "Vocabulary knowledge is as essential to learning **mathematics** as it is to learning how to read."
3. A **binary** operation is a calculation involving two operands.
4. State two unary operations.
  - a. **Forming the opposite of a number.**
  - b. **Calculating the square root of a number.**

There are many other possibilities.
5. What are the three binary relations?
  - a. **Less than**
  - b. **Equal**
  - c. **Greater than**
6. An equation is a mathematical statement which contains an = symbol.
7. The set of **Whole** Numbers consists of the set of Natural Numbers with the number 0 adjoined.