



## NUMBER THEORY (WORKSHEET # 2)

**OBJECTIVE:** Types of numbers.

**INSTRUCTION:** Use a word from the word bank to make the following statements true.

|         |        |           |       |
|---------|--------|-----------|-------|
| CUBE    | ODD    | COMPOSITE | EVEN  |
| NATURAL | FACTOR | INTEGERS  | WHOLE |
| SQUARE  | PRIME  |           |       |

- 1). \_\_\_\_\_ numbers are divisible by 2. [1]
- 2). \_\_\_\_\_ numbers are counting numbers from 1 to infinity. [1]
- 3). \_\_\_\_\_ numbers have only two factors 1 and itself. [1]
- 4). A \_\_\_\_\_ number is the product of a number multiplied by itself. [1]
- 5). A \_\_\_\_\_ is a number which can divide another number without leaving a remainder. [1]
- 6). \_\_\_\_\_ numbers consist of the number 0 and all the counting numbers. [1]
- 7). \_\_\_\_\_ consist of the negative and positive whole numbers. [1]
- 8). \_\_\_\_\_ numbers are not divisible by 2. [1]
- 9). A \_\_\_\_\_ number has three or more factors. [1]
- 10). A \_\_\_\_\_ number is the product of a number multiplied by itself twice. [1]