

**1****2****3**

## 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]