



NUMBER THEORY (TRUE OR FALSE ACTIVITY)

OBJECTIVE: Types of Numbers

INSTRUCTION: Determine if the following statements are true or false. Write 'T' for True and 'F' for False.

- 1). ____ Odd numbers are divisible by 2. [1]
- 2). ____ Prime numbers have three or more factors. [1]
- 3). ____ A factor can divide another number without leaving a remainder. [1]
- 4). ____ Whole numbers consist of the number 0 and all counting numbers. [1]
- 5). ____ A cube number is the product of multiplying a number by itself twice. [1]
- 6). ____ Integers consists of only positive whole numbers. [1]
- 7). ____ Another name for Natural Numbers is Counting Numbers. [1]
- 8). ____ Composite numbers only have two factors: 1 and itself. [1]
- 9). ____ The number 2 is both a prime and even number. [1]
- 10). ____ The number 1 is both a square and cube number. [1]