

Introduction to Set Notation

Answer True or False

1. You can define a set by describing it.
True False
2. Listing is NOT a method of defining a set.
True False
3. "The set of grade six students" is a way of defining a set.
True False
4. $\{1, 3, 5, 7, 11\}$ is a way of defining a set.
True False

Label the following symbols used in Set Theory

$\in$ means

$\{ \}$ are called

$\emptyset$ means

$\subseteq$ means

$\subset$ means

Braces

Empty Set Subset

Proper Subset

Is an element of

