

Math Journal Home Study Day _____

Name:	Date:
Learning Focus: Examine Number 1 (one)	Time: 30 minutes total expected

Check the boxes that define this number.

Even	Odd	whole number	positive number	negative number	one digit number
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Draw a model that shows the value and/or “behavior” of 1.

Show 1 on a number line.

Write and describe two or more properties of 1. Use examples if possible.

Enrichment

Check the boxes that define this number. If you’re not sure look it up.

rational number Why?	integer Why?	natural number Why?
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What is the additive inverse of one: _____											

List as many equations as you can that show how one “behaves.”

Remember that an equation always has an equal sign. Label each equation with a letter such as a., b., c., d. . . .

- A **rational number** is any number that can be written as a simple fraction. Example 2 is a rational number because it can be written as $\frac{4}{2}$.
- An **integer** is a number, positive or negative, with no fractional parts. 4 is an integer, but 4.25 or $4\frac{1}{4}$ is not.
- A **natural number** is a whole number from 1 upwards. Whole numbers are positive integers.

