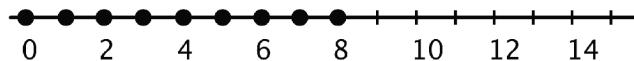


Stories about 9

A fishing boat can hold fewer than 9 people.
How many people can it hold?

Stories about 9



Stories about 9

$\{0, 1, 2, 3, 4, 5, 6, 7, 8\}$
whole numbers that are at least 0 and are less than 9

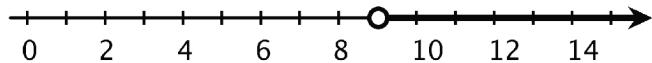
Stories about 9

$$x > 0 \text{ or } x = 0, \\ \text{and } x < 9$$

Stories about 9

Lin needs more than 9 ounces of butter to make some breadsticks.
How many ounces of butter would be enough for the breadsticks?

Stories about 9



Stories about 9

any value higher than 9, including non-whole numbers

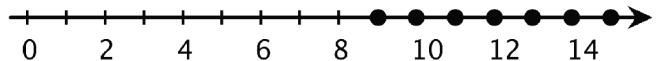
Stories about 9

$$x > 9$$

Stories about 9

A magician will perform her magic tricks only if there are at least 9 people in the audience. For how many people will she perform her magic tricks?

Stories about 9



Stories about 9

$\{9, 10, 11, 12 \dots\}$
whole numbers that are 9 or higher

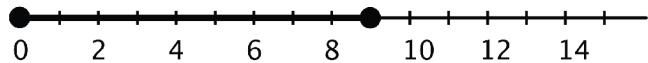
Stories about 9

$$x > 9 \text{ or } x = 9$$

Stories about 9

A scale can measure up to 9 kilograms of weight. What weights can the scale measure?

Stories about 9



Stories about 9

any value from 0 to 9, including non-whole numbers

Stories about 9

$$x > 0 \text{ or } x = 0, \text{ and } x < 9 \text{ or } x = 9$$