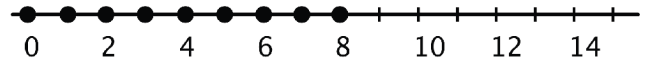


Stories about 9

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

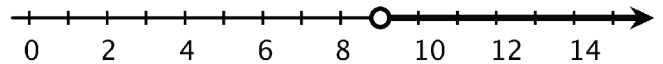
Stories about 9

$x > 0$  or  $x = 0$ ,  
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

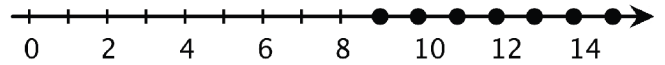
Stories about 9

$x > 9$

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

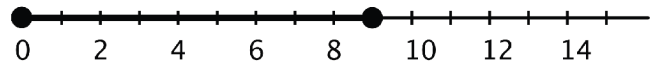
Stories about 9

$x > 9$  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

$x > 0$  or  $x = 0$ , and  
 $x < 9$  or  $x = 9$