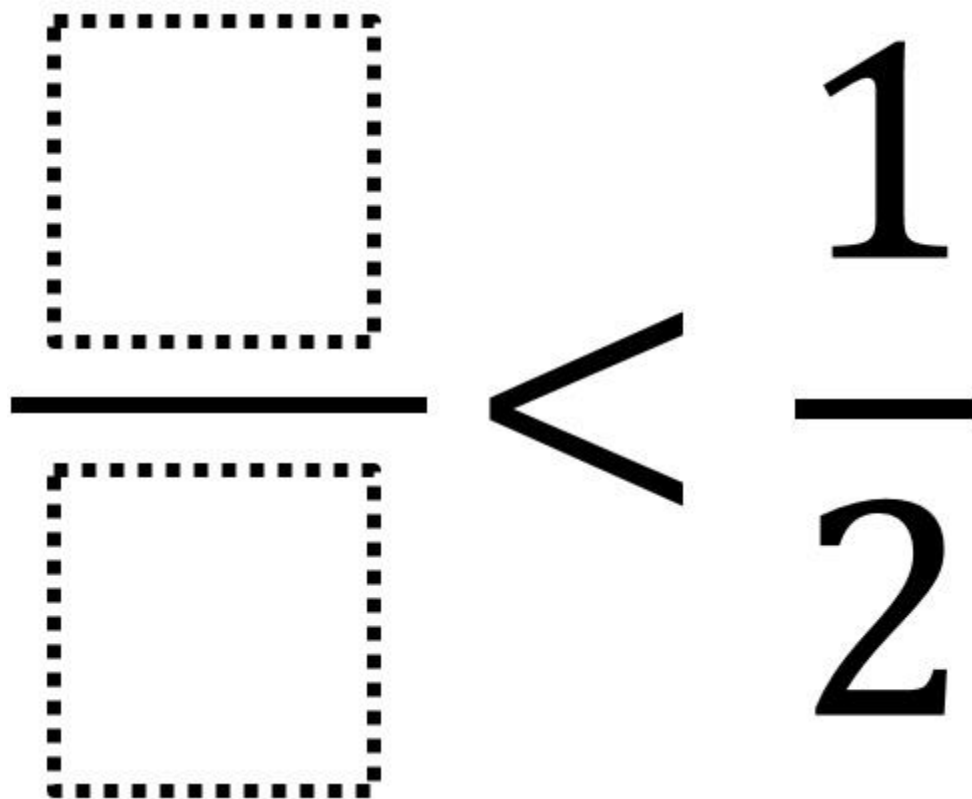


# Fractions Less Than One Half

Directions: Using the whole numbers 1 through 9 as numerators or denominators, how many fractions can you make that are less than one half?



The image shows a fraction with two empty dashed boxes for the numerator and denominator, followed by a less-than sign and the fraction  $\frac{1}{2}$ .

$$\frac{\square}{\square} < \frac{1}{2}$$

# Close to 1000

Directions: Arrange the digits 1-9 into three 3-digit whole numbers. Make the sum as close to 1000 as possible.

	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>+</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<hr/>			

## Identify a Fraction on a Number Line

Directions: Label the point where  $\frac{3}{4}$  belongs on the number line. Be as precise as possible.

