

Name: Class:

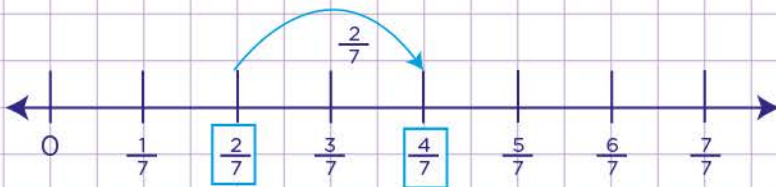
Add and subtract fractions with like denominators using number lines

a. Fill in the subtraction expression using the number line below.



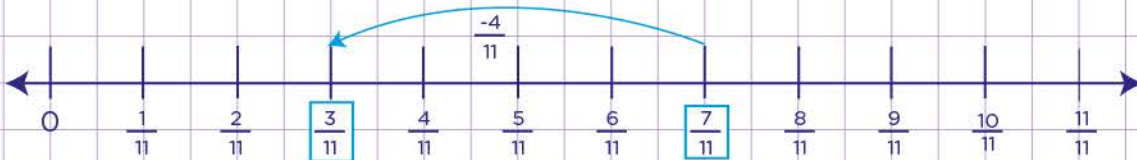
$$\frac{\square}{11} - \frac{\square}{11} = \frac{\square}{\square}$$

b. Fill in the addition expression using the number line below.



$$\frac{2}{7} + \frac{\square}{\square} = \frac{\square}{\square}$$

c. Fill in the subtraction expression using the number line below.

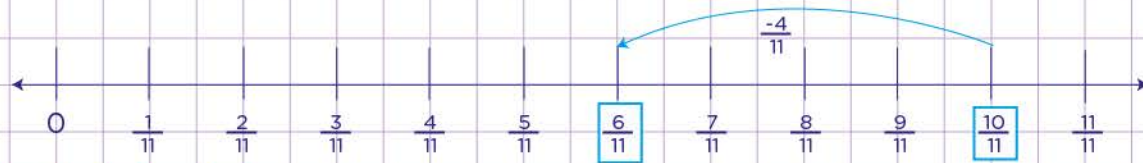


$$\frac{\square}{11} - \frac{\square}{11} = \frac{\square}{\square}$$

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Add and subtract fractions with like denominators using number lines

1. Fill in the subtraction expression using the number line below.



$$\frac{\boxed{}}{11} - \frac{\boxed{}}{11} = \frac{\boxed{}}{\boxed{}}$$

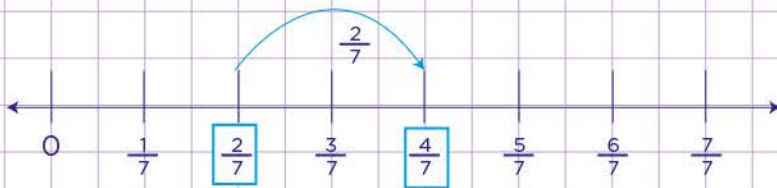
Let's first of all find the distance between each section.

The distance between each section is $\frac{1}{11}$.

Now, to subtract let's go backward from $\frac{10}{11}$ to $\frac{6}{11}$.

We will get $\frac{4}{11}$ parts. So, the complete expression is $\frac{\boxed{10}}{11} - \frac{\boxed{6}}{11} = \frac{\boxed{4}}{\boxed{11}}$.

2. Fill in the addition expression using the number line below.



$$\frac{2}{7} + \frac{\boxed{}}{7} = \frac{4}{7}$$

Let's first of all find the distance between each section.

The distance between each section is $\frac{1}{7}$.

Now, to find the missing number go forward from $\frac{2}{7}$ to $\frac{4}{7}$.

We will get $\frac{2}{7}$ parts. So, the complete expression is $\frac{2}{7} + \frac{\boxed{2}}{7} = \frac{4}{7}$.