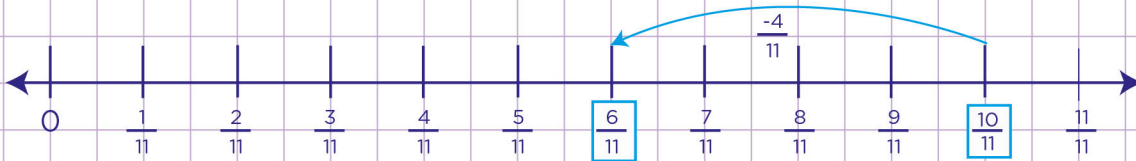


Name: Class:

Add and subtract fractions with like denominators using number lines

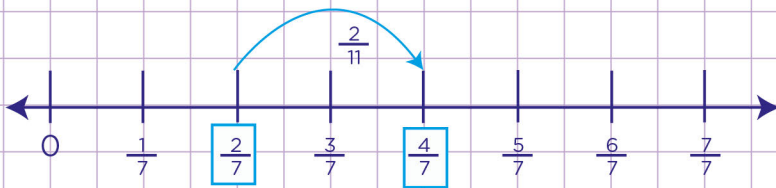
a. Fill in the subtraction expression using the number line below.



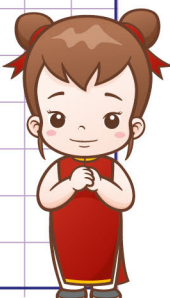
$$\frac{\boxed{}}{11} - \frac{\boxed{}}{11} = \frac{\boxed{}}{\boxed{}}$$



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



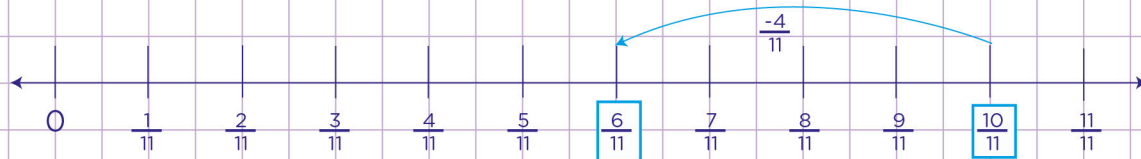
$$\frac{2}{7} + \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$



Name: Class:

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.

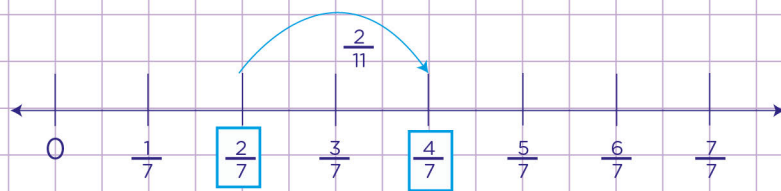
The distance between each section is $\frac{1}{11}$

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 $\frac{10}{11} - \frac{6}{11} = \frac{4}{11}$



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

