# **Clock | 5 Minutes Increments**

Addition and Subtraction

James needs  $\frac{1}{3}$  cup of oil for a recipe and  $1\frac{1}{6}$  cups of water. How much liquid will be in his mixing bowl after he adds both ingredients?



Jennifer measured out  $6\frac{11}{12}$  yards of wood for her project. She used all but  $\frac{3}{4}$  of a yard. How much wood did she use for her project?



Brian rode on his bike for  $2\frac{1}{2}$  hours on Saturday,  $1\frac{1}{6}$  of an hour on Sunday, and  $2\frac{1}{4}$  hours on Monday. How long did he ride during the three days?



Lauren bought  $1\frac{3}{4}$  yards of ribbon. She used  $\frac{5}{12}$  of the ribbon during her project. How much ribbon do she have left?



### **Reflection:**

What did you notice while you were working?

What questions do you have for your Houston A+ Coach?

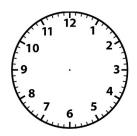
What questions do you think students will have?



### **Clock | Minutes**

Addition and Subtraction

Sonya bought  $\frac{1}{2}$  gallon of paint. She used  $\frac{5}{60}$  of a gallon to paint a small shelf in her home. How much paint does she still have?



John and Samantha are shopping at the candy store. John bought  $3\frac{4}{30}$  pounds of jellybeans and Samantha bought  $1\frac{2}{60}$  pounds of gummy bears. How many pounds of candy did they buy?



Gus spent  $9\frac{11}{20}$  hours working at his computer last week. This week he spent  $\frac{1}{3}$  of an hour less time working at his computer. How many hours did he work at his computer this week?



Elizabeth used  $\frac{7}{12}$  of the hour to complete her homework online. She then spent  $\frac{5}{60}$  of an hour submitted the assignment online. How long did it take to complete and submit her homework?



#### **Reflection:**

What did you notice while you were working?

What questions do you have for your Houston A+ Coach?

What questions do you think students will have?



## **Clock | Past the Hour**

Addition and Subtraction

Lucy and Jen both drove last week. Lucy's driving time was  $2\frac{5}{6}$  hours and Jen's driving time was  $\frac{11}{12}$  of an hour. What is the difference between their driving time?



Professor Bledsoe takes  $6\frac{1}{2}$  hours to prepare his lessons for the week. He spends  $2\frac{3}{4}$  of an hour grading the assignments turned in by students. How long does it take the professor to prepare his lessons and grade student work for the week?



Daniel planned to run  $7\frac{1}{2}$  miles today. He ran  $5\frac{7}{12}$  miles today. What is the difference between his planned distance and the actual distance he ran?



Dominique is taking a trip and must change planes. The first flight time is  $2\frac{1}{4}$  hours and the second flight time is  $\frac{5}{6}$  of an hour. How many hours will he spend on planes during his trip?



#### **Reflection:**

What did you notice while you were working?

What questions do you have for your Houston A+ Coach?

What questions do you think students will have?

