Solve Problems Involving Time (Part 2)
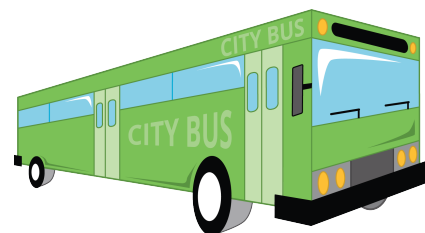
Let's solve more problems involving time.

Warm-up

Notice and Wonder: Band Practice

What do you notice? What do you wonder?

Han ate his dinner before he caught a bus.
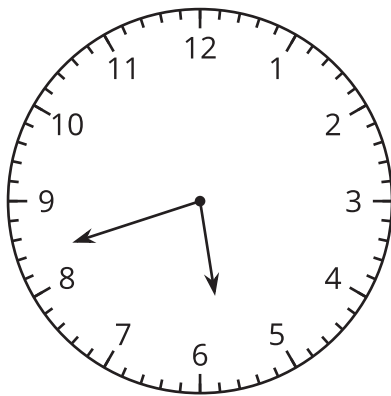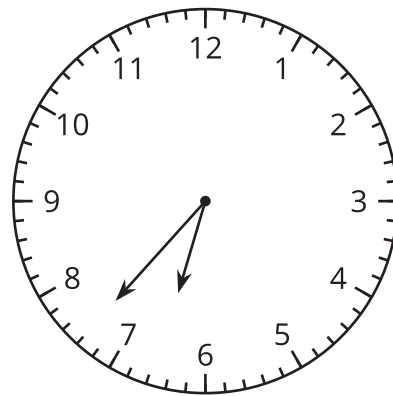When he got off the bus, he had to hurry to get to band practice on time.

On the Bus Again

1. For how many minutes was Han on the bus? Explain or show your reasoning.
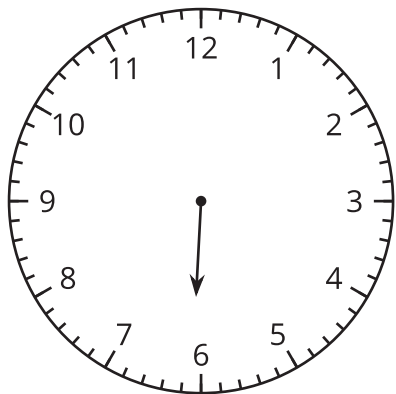
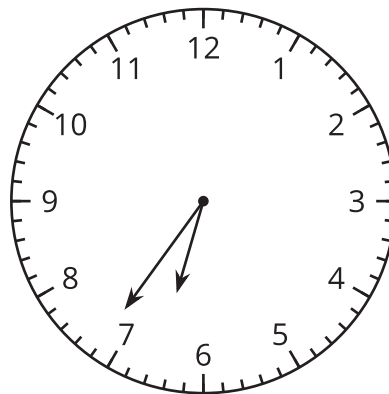The time Han got on the bus:

The time Han got off the bus:

2. Draw the minute hand on the first clock to show that Elena waited for the bus for 32 minutes.

The time Elena started waiting:

The time Elena got on the bus:

Math Libs Time

For each problem, write a name and an activity in the blanks. Then solve the problem. Show your thinking. Organize your work so it can be followed by others.

1. _____ started

_____ at 8:25 a.m. and finished at 8:50 a.m. How much time was spent doing that activity?

2. _____ finished

_____ at 5:38 p.m., after spending 20 minutes. What was the start time?

3. _____ started

_____ at 10:45 a.m. and finished at 11:18 a.m. How much time was spent on that activity?
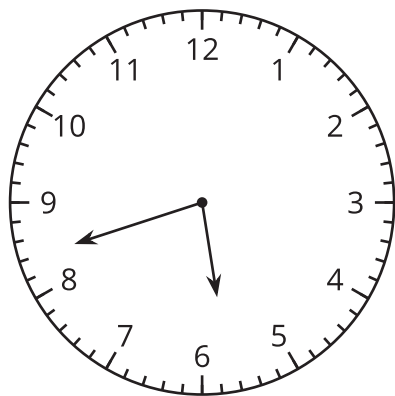
4. _____ started

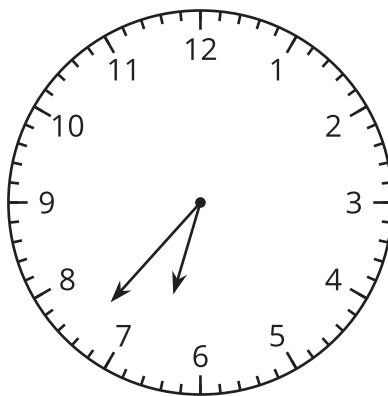_____ at 3:30 p.m. and took 45 minutes to complete it. What was the finish time?

👤✎ Section C Summary

We learned to tell and write time to the nearest minute. We solved addition and subtraction problems about time.

the time Han got on the bus: the time Han got off the bus:

Here is 1 way to find out how much time Han spent on the bus:

- Identify the start and finish times shown on the clock: 5:42 and 6:37.

- Count up 3 minutes from 5:42 to 5:45, and then 15 minutes from 5:45 to 6:00.

- Count up 30 minutes from 6:00 to 6:30, and then 7 more minutes to 6:37.

- Add the counted-up minutes, $3 + 15 + 30 + 7$, to get 55.

Han spent 55 minutes on the bus.