Date

## **Telling Time**

It is important to learn to be able to tell what time it is. This skill is used a lot every day. By knowing what time it is, you can make sure that you are never late for your favorite activities. In order to tell time correctly, you will need to know how to read clocks. We are going to learn the different parts of a clock and what these parts do.

The little hand on the clock is the shorter of the two hands. This hand tells us the hour. The big hand on the clock is the longer of the two hands. It tells us what minute it is.

A clock has twelve numbers on it. These numbers represent the different hours. There are also little lines around the clock. These little lines represent minutes. The hands on a clock start at12 and move to the right.

The clock below tells us that it is one o'clock. We know this because the little hand is pointing to 1 and the big hand is pointing to 12.



When the big hand is pointing to 12, it is exactly on the hour. As the big hand moves, minutes go by. Each little line after the twelve represents one minute. There are 60 minutes in an hour, so there are 60 little lines around a clock.

The clock below tells us that it is 12:07. We know this because the little hand is pointing to 12 and the big hand is pointing to the seventh little line after the 12.



You will notice that each number on a clock is another five minutes into the hour. When the big hand is on the 1, it is 5 minutes past the hour. When the big hand is on the 2, it is 10 minutes past the hour. When the big hand is on the 3, it is 15 minutes past the hour. This continues all the way around the clock. This makes it easier to tell time because it saves you from counting every individual little line around a clock.

The clock below tells us that it is 5:51.



We know that it is after 5 because the little hand has passed the 5. It is not 6 because the little hand has not reached the 6 yet. When trying to see what hour it is, the hour is always based on the last number the little hand passed.

There are a few different ways to see how many minutes have gone by on the clock above. Since we know that there are 60 minutes in an hour, we can count the little lines between the big hand and 12. There are 9 of them. We would then subtract 9 from 60. This would tell is that 51 minutes have gone by in this hour. So, we know it is 5:51.

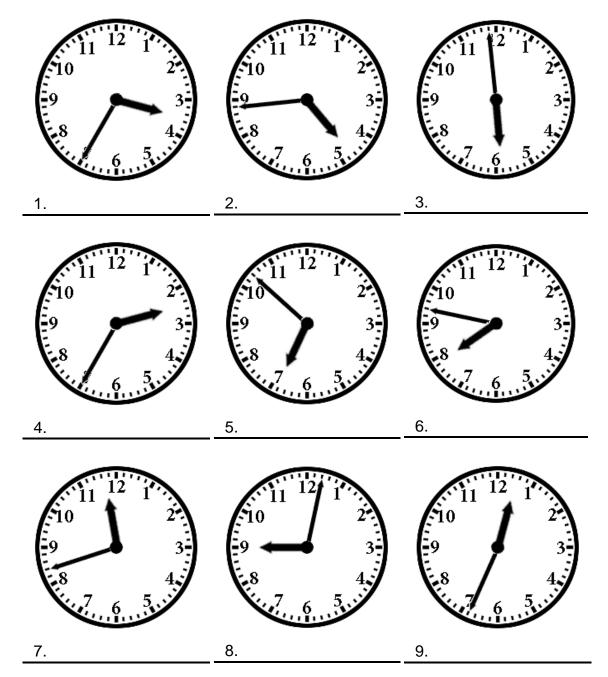
If it is easier, we can also count by 5s, since we know that each number also represents 5 minutes. If we count by 5s, we find that the 10 is 50 minutes into the hour. Since the big hand is one little line after the 10, we would add 50+1. This would tell us that it is 51 minutes into the hour.

The more you read clocks, the easier it gets. You will also get faster at it, and learn easier ways of telling time. For example, you will realize that the 3 is 15 minutes into the hour. The 6 is 30 minutes into the hour, and the 9 is 45 minutes into the hour. With practice, you will quickly be able to read clocks, even those that do not have all of the little lines around them.

Date\_\_\_\_

## Activities

Write the time shown below each clock.



Name
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Date\_\_\_\_

## Answer Key

Write the time shown below each clock.

