Name: _____ Date: _____

Reading a Clock

Circle group

A clock tells us the time. Most clocks are round. They have the numbers one to twelve. They have two hands. The hands point to the numbers.

The short hand is the hour hand. It tells the hour. The long hand is the minute hand. It tells the minutes. The long hand moves faster.

The long hand may point up to the twelve. Then it is on the hour. The short hand may point to three. Then it is three o'clock.

There are sixty minutes in an hour. The long hand goes all the way around. Then one hour has passed.

Questions

1. What numbers are on most clocks?

_____

_____

2. Which hand is the hour hand?

_____

_____

3. Which hand tells the minutes?

_____

_____

4. What time is it when the long hand is on twelve and the short hand is on three?

_____

_____

5. How many minutes are in an hour?

_____

_____

6. The long hand goes all the way around. How much time has passed?

_____

_____

Words to know

hour: sixty minutes of time
minute: a short bit of time, sixty of them make an hour
hands: the pointers on a clock

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Reading a Clock

Triangle group

A clock helps us know what time it is. Most clocks have a round face with the numbers one through twelve. They also have two hands that point to the numbers.

The short hand is the hour hand. It tells us the hour. The long hand is the minute hand. It tells us the minutes. The long hand moves faster than the short hand.

When the long hand points straight up to the twelve, it is exactly on the hour. If the short hand points to three, the time is three o'clock.

There are sixty minutes in one hour. When the long hand goes all the way around the clock, one hour has passed.

Questions

1. What numbers are on most clock faces?

_____

_____

2. Which hand is the hour hand?

_____

_____

3. Which hand tells us the minutes?

_____

_____

4. What time is it when the long hand points to twelve and the short hand points to three?

_____

_____

5. How many minutes are in one hour?

_____

_____

6. The long hand goes all the way around the clock. How much time has passed?

_____

_____

Words to know

hour: sixty minutes of time
minute: a short bit of time, sixty of them make an hour
hands: the pointers on a clock
exactly: with nothing more or less

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

Reading a Clock

Square group

A clock allows us to know exactly what time it is. Most clocks have a round face marked with the numbers from one through twelve. They also have two hands that point toward those numbers.

The short hand is called the hour hand, and it shows us the hour. The long hand is called the minute hand, and it shows us the minutes. The long hand moves much faster than the short hand does.

When the long hand points straight up to the twelve, it is exactly on the hour. If the short hand is pointing to three at that moment, then the time is three o'clock.

One hour contains sixty minutes. Whenever the long hand travels all the way around the clock face, one full hour has passed.

Questions

1. Which numbers are marked on the face of most clocks?

_____

_____

2. Which hand is called the hour hand?

_____

_____

3. Which hand shows the minutes?

_____

_____

4. What time is it when the long hand points to twelve and the short hand points to three?

_____

_____

5. How many minutes does one hour contain?

_____

_____

6. The long hand travels all the way around the clock face. How much time has passed, and how do you know?

_____

_____

Words to know

hour: sixty minutes of time
minute: a short bit of time, sixty of them make an hour
hands: the pointers on a clock
exactly: with nothing more or less

Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

For the teacher: Reading a Clock

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

Circle: Reading a Clock

Easier · 101 words · Flesch-Kincaid grade -0.4

1. One to twelve.
2. The short hand.
3. The long hand.
4. Three o'clock.
5. Sixty.
6. One hour, because sixty minutes make an hour.

Triangle: Reading a Clock

This passage · 114 words · Flesch-Kincaid grade 1.2

1. The numbers one through twelve.
2. The short hand.
3. The long hand.
4. Three o'clock.
5. Sixty minutes.
6. One hour, because the long hand is the minute hand and sixty minutes make an hour.

Square: Reading a Clock

Harder · 129 words · Flesch-Kincaid grade 3.3

1. The numbers from one through twelve.
2. The short hand.
3. The long hand.
4. Three o'clock.
5. Sixty minutes.
6. One hour, because the long hand shows minutes and there are sixty minutes in an hour.