Name: _____ Date: _____

The Cable Car Climbs the Mountain

Circle group

Some mountains are too steep for a bus or a train. So people ride in a cable car.

A cable car is a small cabin with windows. It hangs from a strong metal rope. The rope is a cable. It goes from the bottom of the mountain to the top.

At the top is a motor. The motor turns a big wheel. The wheel pulls the cable. The cable pulls the cabin up.

Riders look out. They see tiny trees and little houses far below.

Questions

1. What is a cable car?

_____

_____

2. What is the cable made of?

_____

_____

3. What is at the top?

_____

_____

4. What do riders see out the windows?

_____

_____

5. Why do people use a cable car on a steep mountain?

_____

_____

Words to know

cabin: a small room, like the part of a cable car where people sit
cable: a thick, strong rope made of metal
steep: going up or down very sharply
motor: a machine part that makes things move

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: _____

The Cable Car Climbs the Mountain

Triangle group

Some mountains are too steep for a bus or a train. So people ride in a cable car.

A cable car is a small cabin with windows. It hangs from a strong metal rope. The rope is called a cable. It goes from the bottom of the mountain to the top.

At the top is a big motor. The motor turns a huge wheel. The wheel pulls the cable. The cable pulls the cabin up the mountain.

The riders look out the windows. They see tiny trees and little houses far below.

Questions

1. What is a cable car?

_____

_____

2. What is the cable made of?

_____

_____

3. What is at the top of the mountain?

_____

_____

4. What do riders see out of the windows?

_____

_____

5. Why do people use a cable car on a very steep mountain?

_____

_____

Words to know

cabin: a small room, like the part of a cable car where people sit
cable: a thick, strong rope made of metal
steep: going up or down very sharply
motor: a machine part that makes things move

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: _____

The Cable Car Climbs the Mountain

Square group

Certain mountains are far too steep for a bus or a train to climb, so people travel up them in a cable car instead.

A cable car is a small cabin with large windows. It hangs from a thick, strong rope made of metal, which is called a cable. The cable stretches all the way from the bottom of the mountain to the very top.

Inside a station at the top, a powerful motor turns a huge wheel. The wheel pulls the cable along, and the cable pulls the cabin steadily up the mountainside.

As they rise, the riders gaze out of the windows and see tiny trees and little houses spread out far below.

Questions

1. What is a cable car?

_____

_____

2. What material is the cable made of?

_____

_____

3. What is inside the station at the top of the mountain?

_____

_____

4. What do the riders see from the windows as they rise?

_____

_____

5. Why do people choose a cable car for a very steep mountain?

_____

_____

Words to know

cabin: a small room, like the part of a cable car where people sit
cable: a thick, strong rope made of metal
steep: going up or down very sharply
motor: a machine part that makes things move

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: The Cable Car Climbs the Mountain

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

Circle: The Cable Car Climbs the Mountain

Easier · 85 words · Flesch-Kincaid grade 1.9

1. A small cabin with windows that hangs from a cable.
2. Metal.
3. A motor.
4. Tiny trees and little houses.
5. A bus or a train cannot climb it, but a cable can pull the cabin up.

Triangle: The Cable Car Climbs the Mountain

This passage · 92 words · Flesch-Kincaid grade 2.2

1. A small cabin with windows that hangs from a cable.
2. Metal.
3. A big motor.
4. Tiny trees and little houses far below.
5. A bus or a train cannot climb it, but a cable can pull the cabin up.

Square: The Cable Car Climbs the Mountain

Harder · 115 words · Flesch-Kincaid grade 6.3

1. A small cabin with large windows that hangs from a metal cable.
2. Metal.
3. A powerful motor that turns a huge wheel.
4. Tiny trees and little houses far below.
5. A bus or a train cannot climb it, but a cable can pull the cabin up.