

# Pulleys

Name:

Date:



Write three sentences to match the photo.



Use some of these words:

climbing

pulley

climbing wall

pulls

force

rope

ground

---

---

---

---

---

---

---

---

Read your sentences.

# Pulleys

Name:

Date:



Write in the correct words. Use these words:

groove

pulleys

rope

sail



Read the words you wrote.

# Pulleys

Name:

Date:



Add arrows to show how the pulley in this chairlift works.



# Pulleys



Science in My World

Concept: Pulleys make work easier.

## *What You Need:*

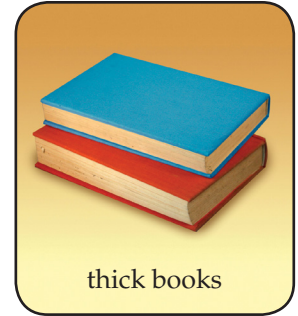
- two thick books
- a long rope
- a door

## *What You Do:*

- Tie the books to one end of the rope.
- With the books on the floor, throw the other end of the rope over the top of the door.
- Pull down on the rope.

## *What You Should Notice:*

You can lift the books to the top of the door by pulling down on the rope.



## *Explanation:*

Explain how the pulley in the experiment works.