

# Levers

Name:

Date:



Write three sentences to match the photo.



Use some of these words:

bar

lever

force

oar

fulcrum

point

handle

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Read your sentences.

# Levers

Name:

Date:



Write in the correct words.

Some boxes will have two words in them.

Use these words:

fulcrum

hockey stick

lever

puck

hand



Read the words you wrote.

# Levers

Name:

Date:



Use arrows and labels to explain this photo.

Use these words:

bar

boy

fulcrum

lever

seesaw



# Levers



Concept: You apply force to a lever to make it work.

## *What You Need:*

- desk or tabletop
- heavy dictionary or thick book
- ruler

## *What You Do:*

- Lay the ruler on the tabletop with a quarter of it hanging over the edge.
- Put the book on the other end of the ruler.
- Press down on the part of the ruler that is sticking out and see if you can lift the book.
- Move the book a little closer to the edge of the tabletop by pulling on the ruler.
- Press the ruler down again.
- Do this several times until the book is at the edge of the tabletop.

## *What You Should Notice:*

The closer the book gets to the edge, the easier it is to lift.

## *Explanation:*

Explain why the book is easier to move when it gets closer to the edge.

