

# A New Source of Power      Name \_\_\_\_\_

If bi means two, tri means three, and quad means four, write what you think these words mean. Use your dictionary to help you.

bicycle \_\_\_\_\_

bifocals \_\_\_\_\_

tricycle \_\_\_\_\_

triangle \_\_\_\_\_

triceratops \_\_\_\_\_

quadrant \_\_\_\_\_

quarters \_\_\_\_\_

Make as many small words as you can from the word "magnetism."

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____



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Name \_\_\_\_\_

Draw and write about how Chapter 4 might have been written if the computer was not on board to solve the problem. Think about your sequence of events and record a new version of the events.

The form consists of four large, rounded rectangular boxes arranged in a 2x2 grid. Each box has three horizontal lines at the bottom for writing. The boxes are connected by arrows: a right-pointing arrow from the top-left box to the top-right box, a downward-pointing arrow from the top-right box to the bottom-right box, a left-pointing arrow from the bottom-right box to the bottom-left box, and an upward-pointing arrow from the bottom-left box to the top-left box.



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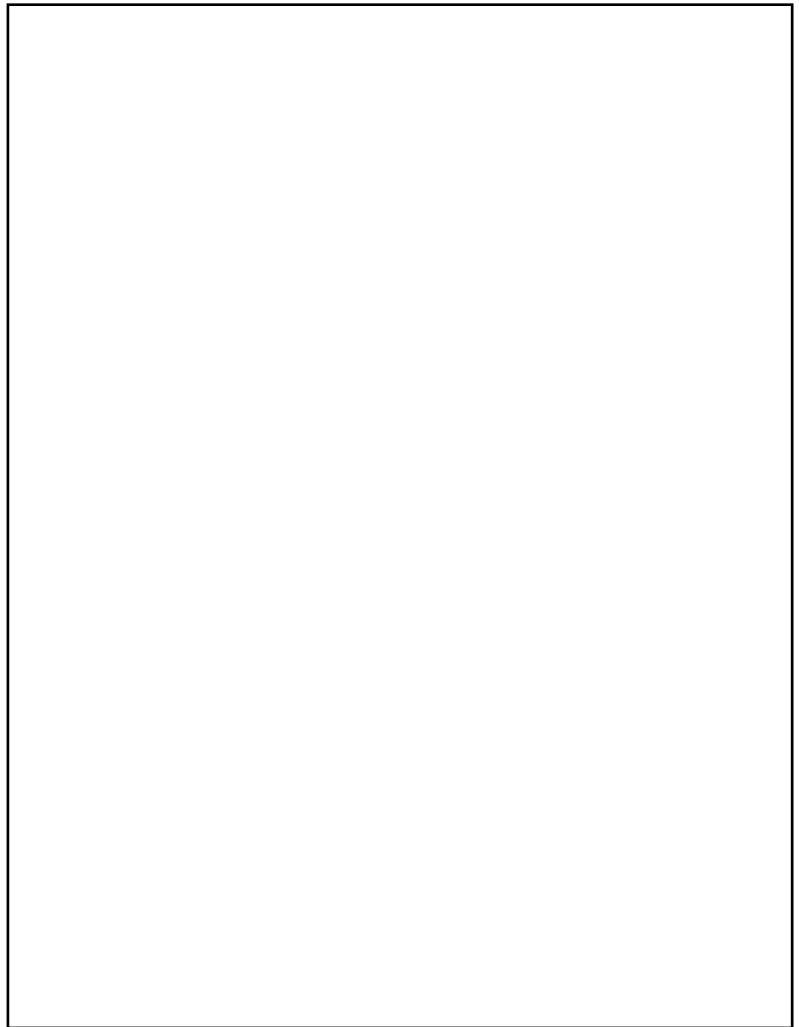


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Name \_\_\_\_\_

The title, cover illustration, and blurb all help the reader build knowledge of the text before reading. Redesign these parts of the book. Use your own ideas to make it clear to new readers that this is a science fiction adventure. In your new design, change the look of the characters.

New cover and title



New blurb (two to three sentences)

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Name \_\_\_\_\_

Multiple Intelligences (verbal-linguistic, bodily-kinaesthetic, interpersonal, naturalist)

Work with a partner.

Create an invention that can make power from recycled materials. In the space below, sketch your invention and label its parts. Explain how the invention works.

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There are many different themes for science fiction. In this story, the adventure adds great excitement and suspense.

Answer these questions about the setting:

1. Where did this story take place?

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2. How easily can you imagine the places where the story occurs? Explain.

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3. Does the time in which this event occurred play an important role? Why?

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4. How would this story be different without the futuristic technology?

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5. Can you picture yourself in this story? Explain.

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6. Would you like to have been there in the action of this story? Explain.

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# A New Source of Power

Name \_\_\_\_\_

Graphic Organizer (Before and During Reading)

Problem:

Qualities of Zed and Marlin:

Unexpected complication:

Solution to the unexpected complication:

Solution to the original problem:



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