

# Weird but True! 4

## 300 Outrageous Facts



### RIF EXTENSION ACTIVITIES FOR EDUCATORS

#### THINK-TAC-TOE ACTIVITY OPTIONS

- ◆ Individual students can choose an activity to complete.
- ◆ Student pairs or cooperative groups can work together on a choice of their own.
- ◆ Educator can assign an activity for an individual, pairs, or groups.

<p style="text-align: center;"><b>NO WAY!</b></p> <p>Some of these facts seem too weird to be true! Pick three of the weirdest. Research to find out more about them. Are they really true? Share your findings with a poster or PowerPoint.</p> <p style="text-align: center;"><i>Writing, Science</i></p>	<p style="text-align: center;"><b>FACT FINDER</b></p> <p>Did the authors of this book leave out any interesting facts? Make a list of at least five fun facts that aren't in the book. Write a letter to National Geographic explaining why they should use your facts in their next book!</p> <p style="text-align: center;"><i>Writing</i></p>	<p style="text-align: center;"><b>GOING UP!</b></p> <p>How do you think a space elevator would work? Create your own design for one. How high does it go? What do you do when you reach the top? What is it made of? How fast does it go? Label your design.</p> <p style="text-align: center;"><i>Science, Engineering, Technology</i></p>
<p style="text-align: center;"><b>WIRD BUT TRU</b></p> <p>You don't have to write a whole novel, but can you write a short story without using the letter "e"? Write a story about the weirdest thing that ever happened to you—but don't use the letter "e"! Draw a picture to go with your story.</p> <p style="text-align: center;"><i>Writing, Art</i></p>	<p style="text-align: center;"><b>PLAYING CHICKEN</b></p> <p>How many people are there in the world right now? Visit <a href="http://www.census.gov/main/www/popclock.html">www.census.gov/main/www/popclock.html</a>. If there are twice as many chickens as people, how many chickens are there? Wait an hour and repeat the process. How much did the population grow in an hour?</p> <p style="text-align: center;"><i>Technology, Math, Social Studies</i></p>	<p style="text-align: center;"><b>RING OF STONE</b></p> <p>Make your own model of Stonehenge using materials you have in the classroom. Research to find out more about Stonehenge. Where is the original? How old is it? Who built it—and how?</p> <p style="text-align: center;"><i>Engineering, Art, Social Studies</i></p>
<p style="text-align: center;"><b>WEIRD PROBLEMS</b></p> <p>Write at least three math word problems using facts from the book. Solve your problems. Trade problems with a partner to see if you can stump each other!</p> <p style="text-align: center;"><i>Math, Writing</i></p>	<p style="text-align: center;"><b>SOUND EFFECTS</b></p> <p>Visit <a href="http://www.seaworld.org/animal-info/sound-library">www.seaworld.org/animal-info/sound-library</a> to hear some animal sounds. Practice your descriptive writing by writing a poem or short story about a trip to the zoo. In your poem, describe the noises of at least three different animals.</p> <p style="text-align: center;"><i>Writing, Art, Technology, Science</i></p>	<p style="text-align: center;"><b>SATURN DAY</b></p> <p>How can there be a whole planet with no land? Research Saturn to find out. Make a poster, brochure, or PowerPoint with at least 5 facts about Saturn. How big is it? What is the surface made of? How far is it from Earth?</p> <p style="text-align: center;"><i>Science, Math</i></p>