

# Scream Machines (Roller Coasters)

## Emergency Lesson Plan

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## Vocabulary Builder

A synonym is a word that means almost the same thing as another word. You can use synonyms to keep your writing from using the same word over and over. Instead of the word “nice”, you could use the words “fine”, “kind”, or “good”. Write a synonym for each word listed below.

1. scream \_\_\_\_\_

4. slow \_\_\_\_\_

2. hills \_\_\_\_\_

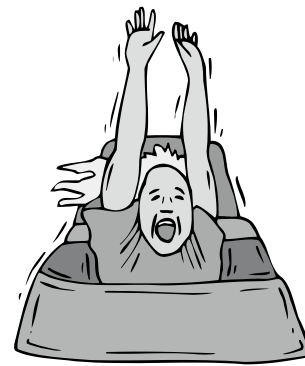
5. push \_\_\_\_\_

3. fast \_\_\_\_\_



## Figure it Out!

Use the following information to create a bar graph on a separate sheet of paper.



The length of a roller coaster is measured by the entire track length used for the complete ride. The numbers below represent the longest roller coasters.

8,133 feet

6,595 feet

5,600 feet

7,450 feet

6,072 feet



## Map Moments

Look at a map of the United States. Some of the coasters with the largest drops are found in the states listed below. Find each state. Which one is nearest to you? Which is the farthest away?

New Jersey

California

Texas

Nevada

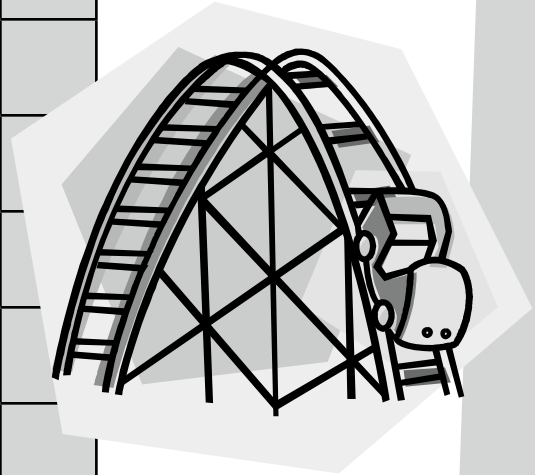
Pennsylvania

Ohio

# Twists and Turns

Fill in the crossword puzzle using words from the article.

			1						
							2		
3					4				
			5						
		6							



## ACROSS

- The Cyclone at Coney Island is made of this.
- Roller coasters are sometimes called \_\_\_\_\_ machines.
- Coney Island is in \_\_\_\_\_ City. (2 words)

## DOWN

- The earliest roller coasters were made of \_\_\_\_\_ running down human-made hills.
- The idea behind roller coasters was used when moving \_\_\_\_\_ from mines in the 1800s.
- This force takes over when the roller coaster drops down a big hill.