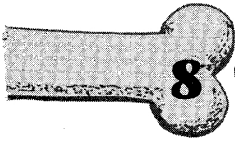


Science Skills 7

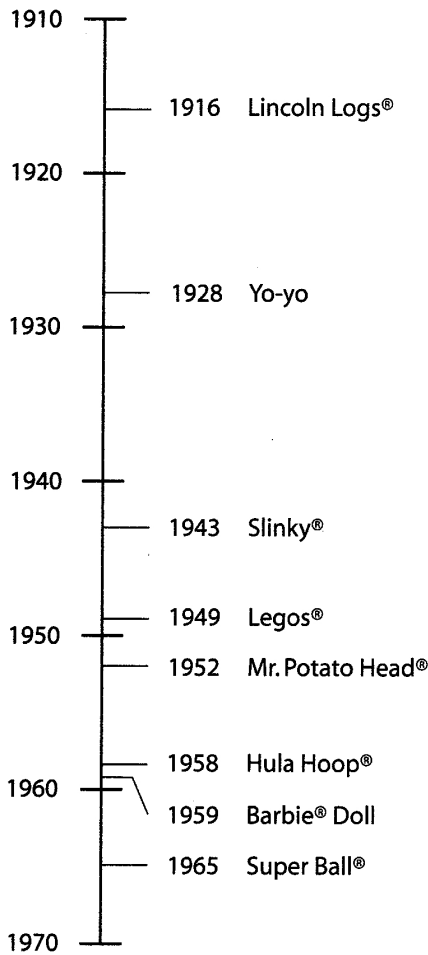
Time Lines and Number Lines



8 Time Line: Oldies but Goodies

The world's best toys have never gone out of style. Some all-time favorites have been around since your great-grandparents were in diapers. Use this time line to find out when some classic toys were invented. Then answer the questions.

20th-Century Toys



1. What is the oldest toy shown on the time line?

2. In what year did Barbie® dolls first appear?

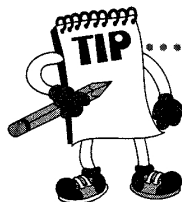
3. Which two toys were introduced in the 1940s?

4. When was Mr. Potato Head® introduced?

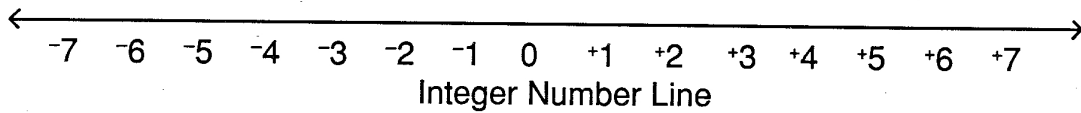
5. What toy appeared 30 years after the yo-yo was introduced?

Source: Great Idea Finder (www.idealfinder.com)

Scholastic Teaching Resources



Time lines usually show important events—when they happened and in what sequence. Time lines may be vertical (like this one), horizontal, or diagonal.



Use the integer number line when working the following problems.



1. The temperature was 2°C at 7 A.M. By noon the temperature had increased 4 degrees. What was the temperature at noon?

_____ $^{\circ}\text{C}$

2. The temperature at 6 P.M. was -2°C . At 10 P.M. the temperature had fallen 3° . What was the temperature at 10 P.M.?

_____ $^{\circ}\text{C}$

3. The temperature on the Celsius thermometer in our barn read -2°C at 5 A.M. yesterday. It increased 4 degrees by 9 A.M. What was the temperature at 9 A.M.?

_____ $^{\circ}\text{C}$

4. The temperature at 6 A.M. was -5°C . At noon the temperature had risen 6 degrees. By 2 P.M. the temperature had risen another 4 degrees. What was the temperature at 2 P.M.?

_____ $^{\circ}\text{C}$

5. Last night under a clear star-filled sky, the temperature was -2°C . It is now 7 A.M. and the temperature is 6°C . What was the change in temperature?

_____ $^{\circ}\text{C}$