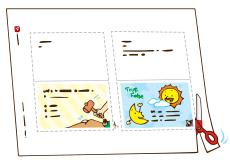


### Questions •

Challenge yourself with the trivia questions! Follow the steps below to start.





















C. needle

### Nail is to hammer as thread is to A. cloth B. yarn C. needle

### **Answer:**

false

Both the sun and the moon rise in the east and set in the west.

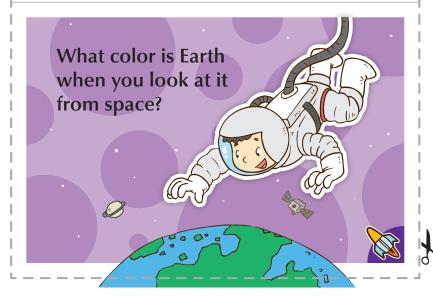






blue and white

Earth is mostly covered with water and partly covered with clouds when viewed from space.



### **Answer:**

B. seashells

Seashells were used as spoons and scoops.



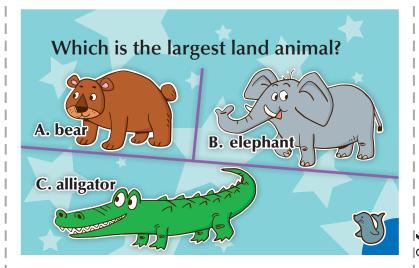


C. the moon



### **Answer:**

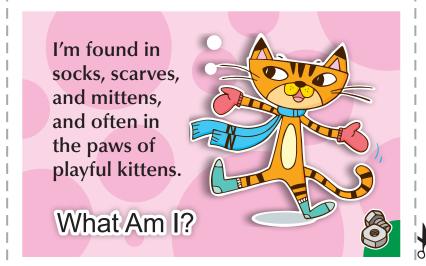
B. elephant







yarn



**Answer:** 

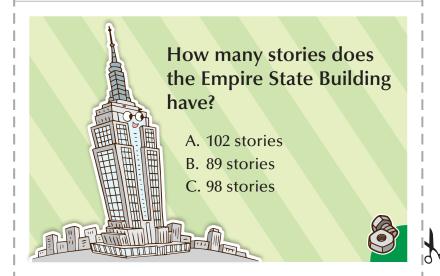
in California





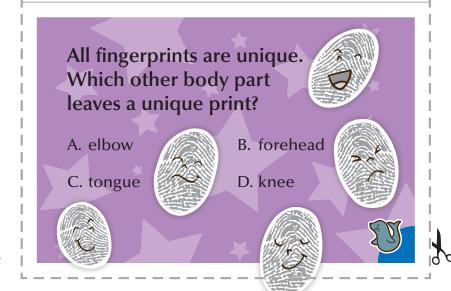
A. 102 stories

At 1,454 ft tall, the Empire State Building has 102 stories.



### **Answer:**

C. tongue





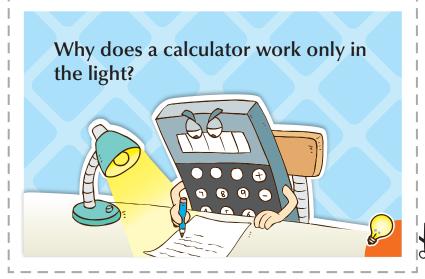
false

The moon is always the same size.



### **Answer:**

It is because it is solar-powered.





C. the sun; 109 times

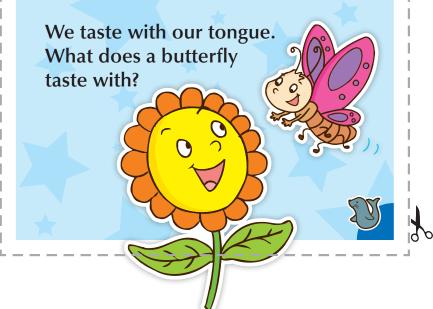
### Which is bigger: the sun or Earth? By about how much?

- A. Earth; 2 times
- B. the sun; 2 times
- C. the sun; 109 times

### **Answer:**

A butterfly tastes with its feet.







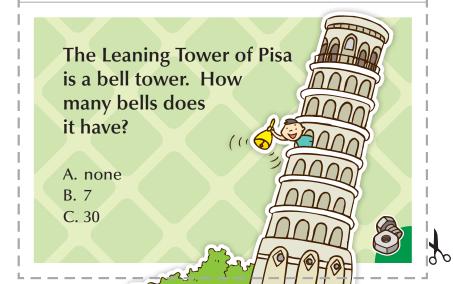
umbrella



### **Answer:**

B. 7

Each bell makes the sound of a note of the musical major scale.





C. July 10, 1913

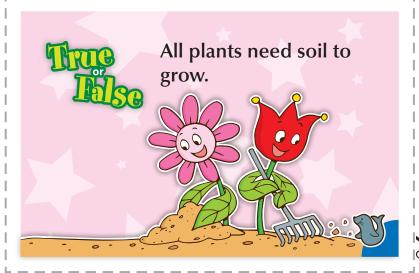
On this day, the temperature recorded in Death Valley, California, U.S. was 134°F.

## Which day was the hottest day ever recorded on Earth? A. September 20, 1920 B. December 12, 1931 C. July 10, 1913

### **Answer:**

false

Some plants, such as air plants, do not need soil to grow. They grow on rocks and the branches of trees.

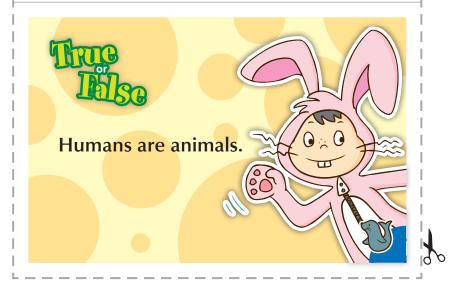






true

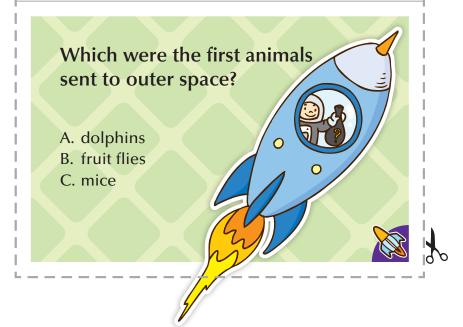
Humans are mammals, like dogs, bears, and dolphins.



### **Answer:**

B. fruit flies

Fruit flies were sent to outer space in 1947.





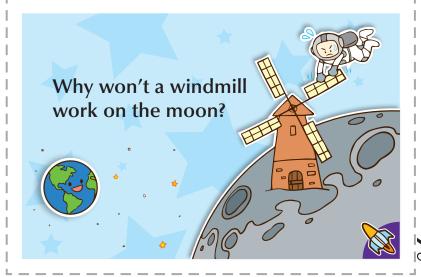
spiderweb

A spiderweb is made of the spider silk produced in a spider's body.

# Which structure is made of a material produced in an animal's body? spiderweb beaver.dam anthill mousetrap

### **Answer:**

There is no wind on the moon.





B. copper

A gold medal is awarded to the first place, a silver medal to the second place, and a bronze medal to the third place.

An Olympic medal is given to the top competitors. Which is not an Olympic medal?

- A. silver
- B. copper
- C. gold
- D. bronze





### **Answer:**

A. plants make food from the sun.

Plants transform energy from the sun into the food they need through photosynthesis.

**Photosynthesis** involves using the sun as an energy source. It is a process by which



- A. plants make food from the sun.
- B. photos get printed.
- C. the sun gets photographed.







C. skin

### Cara can feel the hairs on a kiwifruit's skin. Which sense organ is she using?

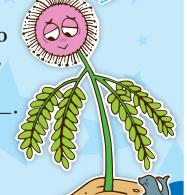
### **Answer:**

C. it is touched

When touched, this plant closes itself up to protect itself and reopens a few minutes later.

The leaves of the sensitive plant, also called shameplant, fold inward and droop when

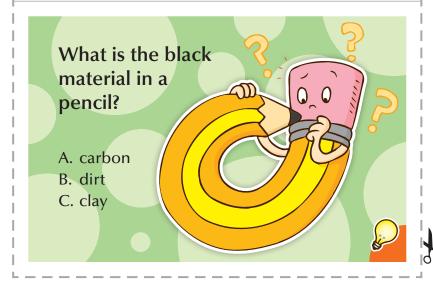
- A. it rains
- B. the sun rises
- C. it is touched





A. carbon

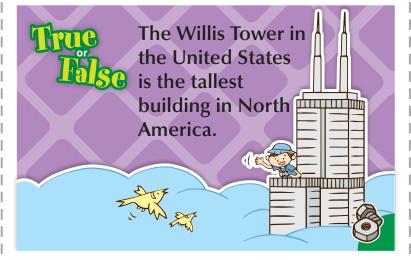
Carbon is a material that you can also find in coal.



### **Answer:**

false

In North America, the One World Trade Center in New York, U.S. is the tallest building, which is 1,776 ft tall.







B. about 30 ft

As of 2023, the Guinness World Record for the tallest sunflower is 30 ft 1 in, which is taller than a two-story building.

### How tall is the tallest sunflower ever recorded? A. about 10 ft B. about 30 ft C. about 49 ft

### **Answer:**

false

Some leaves do not fall during the fall. Instead, they stay green throughout the year. Plants that do not lose their leaves are evergreen plants.

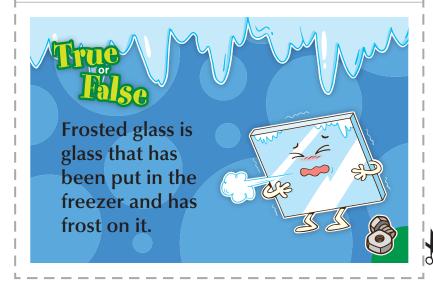






false

Frosted glass is decorative glass that has been etched to create a pitted surface.



### **Answer:**

west

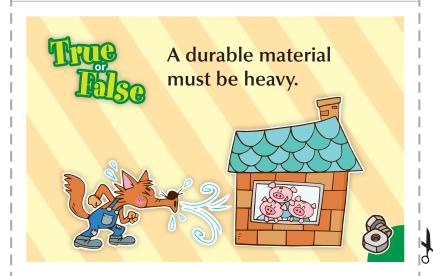
The sun rises in the east every morning.





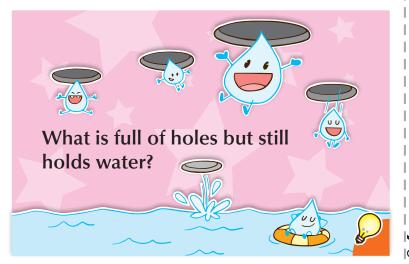
false

A durable material does not have to be heavy. The rubber and canvas used as sails in sailboats are both light, but they are durable.



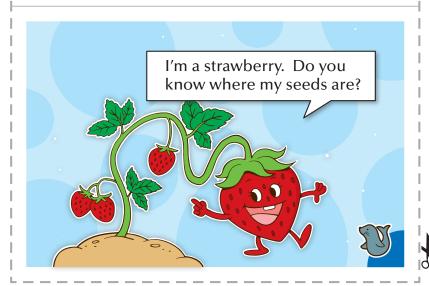
### **Answer:**

a sponge





on the skin



### **Answer:**

true

The United States and Australia are located on the opposite sides of Earth, so the seasons occur at opposite times.







B. 897

The Washington Monument is located in Washington, D.C. It is a tall monument with a long staircase. How many steps are there in total?

A. 697 B. 897 C. 997

### **Answer:**

false

Some places near the North Pole and South Pole are cold all year round, so they do not have four seasons. Some places near the equator are hot all year round, so they do not have four seasons either.





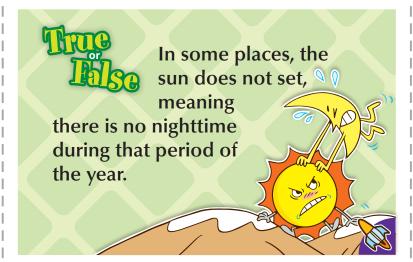
A. elephant grass

### A type of grass can grow so tall that an elephant can hide behind it. What is this grass called? A. elephant grass B. giant grass C. tree grass

### **Answer:**

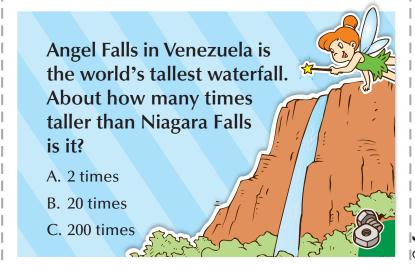
true

Some places on Earth have daylight for days at a time. This is because of their location on Earth.





B. 20 times



### **Answer:**

A booger is made of mucus produced in your nose and dust from the air.





C. the height of a child

Bamboo can grow up to 35 inches within one day, which is about the height of a four-year-old child.

### Bamboo is a fast-growing plant. About how much does it grow in one day? A. the length of a pencil B. the height of a house C. the height of a child

### **Answer:**

15 - 20 times

Humans blink to clear away dust on the eyeballs and to lubricate them.



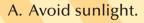




C. Save electricity.

What does "Kill the Light, Save a Bird." encourage you

to do to save the birds?



B. Smash up light bulbs.

C. Save electricity. D. Avoid lightning.



### **Answer:**

true

Heat expands the material in the tower, making it taller in summer.

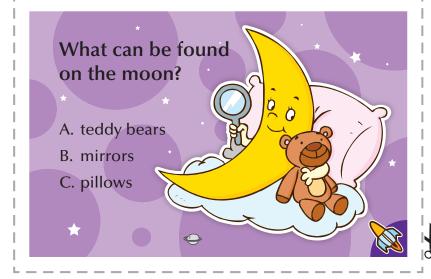






B. mirrors

Astronauts left mirrors on the moon to reflect light so that we can measure how far we are from the moon.



**Answer:** 

D. 22

