

### · Questions ·

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



















California redwood tree

It can reach a height of 380 ft. That is taller than 20 giraffes standing on top of one another.



#### **Answer:**

false

Frosted glass is translucent.







false

All planets in our solar system have moons except Mercury and Venus.



#### **Answer:**

C. 6,000





bamboo

#### Solve the riddle.

While pandas love me, I'm used in many ways. People eat me and build with me. I can grow 3 ft each day. What am I?



**Answer:** 

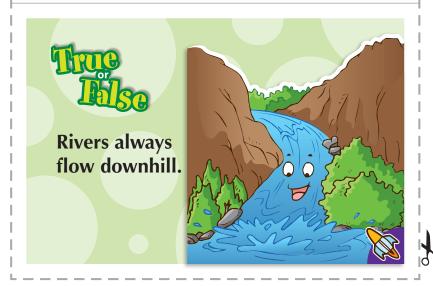
D. spring force





true

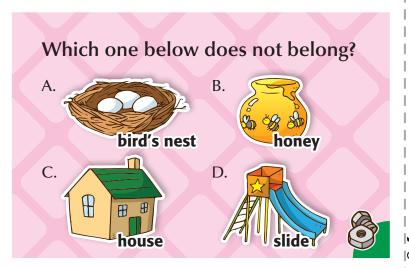
Rivers always flow downhill because gravity pulls the water downward.



#### **Answer:**

B. honey

The rest are structures.







the sun

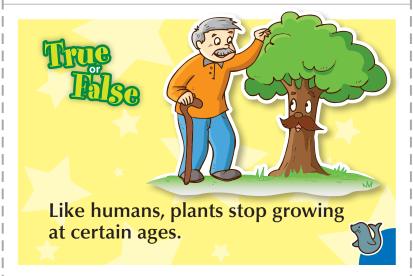
The sun is about 400 times bigger than the moon. They appear to be about the same size because the sun is much farther away from Earth than the moon.



#### **Answer:**

false

Plants grow throughout their lives.







false

Most lakes contain fresh water, but some are saltwater lakes, like Great Salt Lake in Utah, U.S.



Rain falls into lakes, so all lakes contain fresh water.



#### **Answer:**

C. deciduous tree





false

When snow melts, it becomes water. It does not disappear.



#### **Answer:**

B. screwdriver

This tool was called screw turner when it was first invented. What is it called now?

- A. driving wheel
- B. screwdriver
- C. bolt
- D. screw







C. a mushroom

This underground mushroom was found in Oregon, U.S. It is so big that it could cover almost 1,700 football fields!

## What is the largest living thing in North America?

A. a tree

B. a blue whale

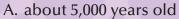
C. a mushroom



#### **Answer:**

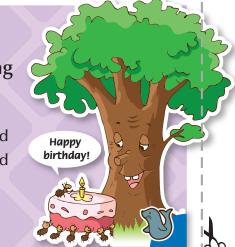
A. about 5,000 years old

# How old is the world's oldest living individual tree?



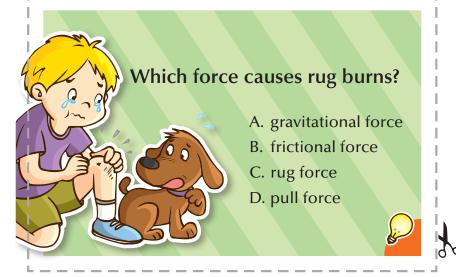
B. about 1,000 years old

C. about 500 years old





B. frictional force



#### **Answer:**

C. several days

A light cottonwood tree seed covered in white, fluffy hair can stay in flight for several days.

# For how long can a seed be carried by wind at most?

- A. several minutes
- B. several hours
- C. several days

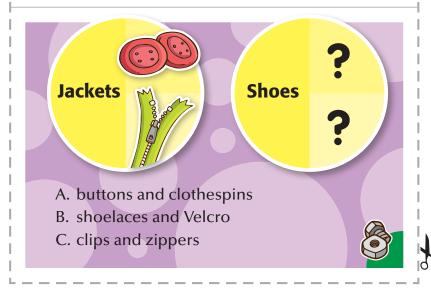






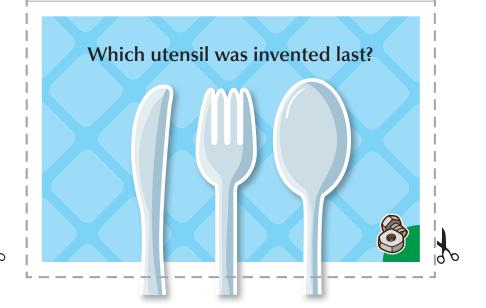
B. shoelaces and Velcro

They are both fasteners for shoes.



#### **Answer:**

the fork





true



Mercury is the only metal that is in liquid form at room temperature.



#### **Answer:**

true

Some plants, such as the Venus flytrap, are carnivorous. They trap insects and digest them.





a coconut

#### Solve the riddle.

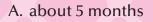
I grow on a palm tree. I am hard as a stone. Inside I am white as snow. What am I?



**Answer:** 

C. about 500 years

How long does it take for 1 in of topsoil to form in nature?



B. about 5 years

C. about 500 years







B. 40 years

The Empire State Building held its record as the tallest building in the world from 1931 to 1971.

In 1931, the Empire State
Building became the tallest
building in the world. For how
long did it hold this record?

A. 10 months
B. 40 years
C. 102 years



#### **Answer:**

B. 134°F

This temperature was recorded in Death Valley, California, U.S. in 1913.

What is the highest recorded temperature on Earth?

A. 120°F

B. 134°F

C. 144°F







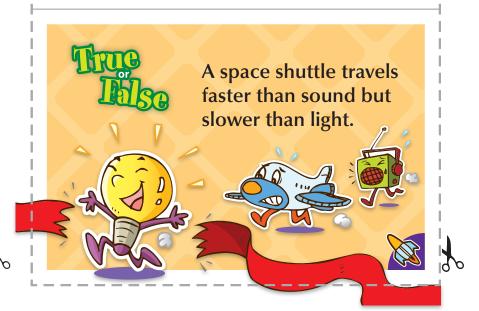
true

There are trees that are taller than a 15-story building.



#### **Answer:**

true





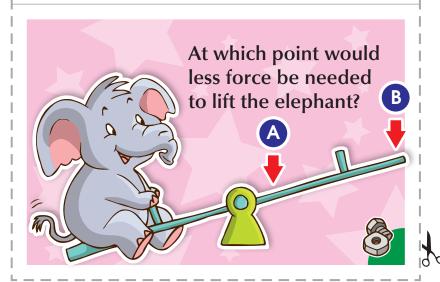
C. seat belts

Brakes are to cars as \_ are to passengers.

- A. cup holders
- B. headlights
- C. seat belts



Point B





B. 2,000

About how many stars in the night sky can you see with your naked eye? A. 2 ·B. 2,000 C. 2,000,000

**Answer:** 

sunlight

Tess waters her plant every few days and keeps it outside under her porch where it gets lots of fresh air. But Tess's plant is dying. What might Tess's plant not be getting enough of?

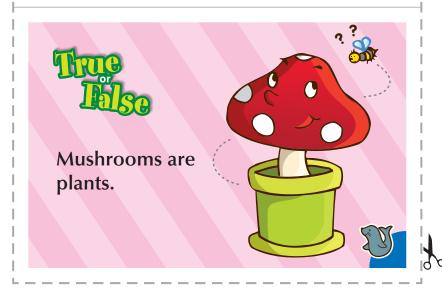






false

Mushrooms are neither plants nor animals. They are fungi.



#### **Answer:**

false

Earth has always had about the same amount of water.



The amount of water there is on Earth is less than the amount there was a thousand years ago.

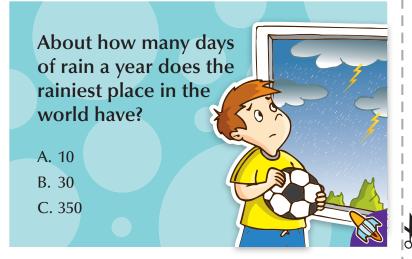






C. 350

Mt. Waialeale in Hawaii, U.S. has more rainy days than any other place in the world.



#### **Answer:**

a magnet

What is metal most attracted to?





A. more than 5,000

#### How many species of bacteria are there in a pinch of soil?

A. more than 5,000

B. 50

C. 1



#### **Answer:**

in water

Sound travels about four times faster in water than in air.

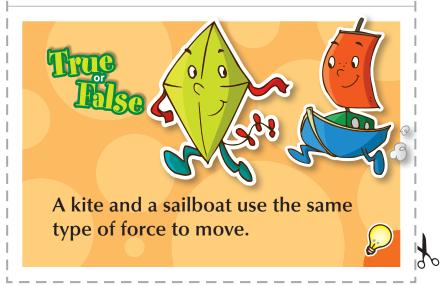






true

Kites and sailboats both use wind to move.



#### **Answer:**

Both structures have six sides.

What do the two natural structures, the honeycomb and the snowflake, have in common?







a penguin

#### Solve the riddle.

My wings are wet.
And this is why
I use them to swim
But not to fly.
What am I?



#### **Answer:**

B. so big that it can be seen from outer space

The Great Barrier Reef is the world's biggest single structure made by living organisms. How big is it?

- A. almost as big as a soccer field
- B. so big that it can be seen from outer space
- C. bigger than the Pacific Ocean







true

The leaves of a houseplant move to face a window, and young sunflowers follow the daily movement of the sun.



#### **Answer:**

Australia





B. seashells

Seashells were used as spoons and scoops.

# In ancient times, what did people use as spoons? A. sharp rocks B. seashells C. coconut shells

#### **Answer:**

C. 1

A stand of oak trees produces 10,000 acorns in the fall. About how many of these acorns will become trees?

A. 5,000

B. 200

C. 1







a tornado

Solve the riddle.

Imove fast. I can touch both the sky And the ground at the same time. Some people call me "Twister." What am I?



**Answer:** 

Trail C

