

Name:_	
Date:	
Class:_	

1. Which is a force that pulls objects together?

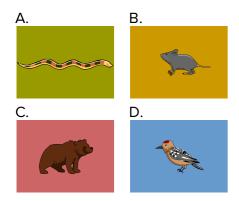
A. gravity

B. mass

C. weight

D. space

2. Which animal has the GREATEST mass?



3. Why is the force of gravity weaker on the Moon than on Earth?

A. because the Moon is very far from Earth

B. because the Moon is colder than Earth

C. because the Moon has less water than Earth

 $\mathsf{D}.$ because the Moon has a smaller mass than Earth

4. Why is Jupiter's gravitational pull stronger than the gravitational pull of the Earth?

- A. Jupiter has a much larger mass than Earth.
- B. Jupiter has a much smaller mass than Earth.
- C. Jupiter is much closer to the Sun than Earth.
- D. Jupiter is farther away from the Sun than Earth.

5. Which sentence is FALSE?

- A. All things have mass.
- B. All things are made up of matter.
- C. Mass is a measure of gravity's pull on an object.
- D. Weight is a measure of how heavy something is.