

Monday

## BrainPOP Questions

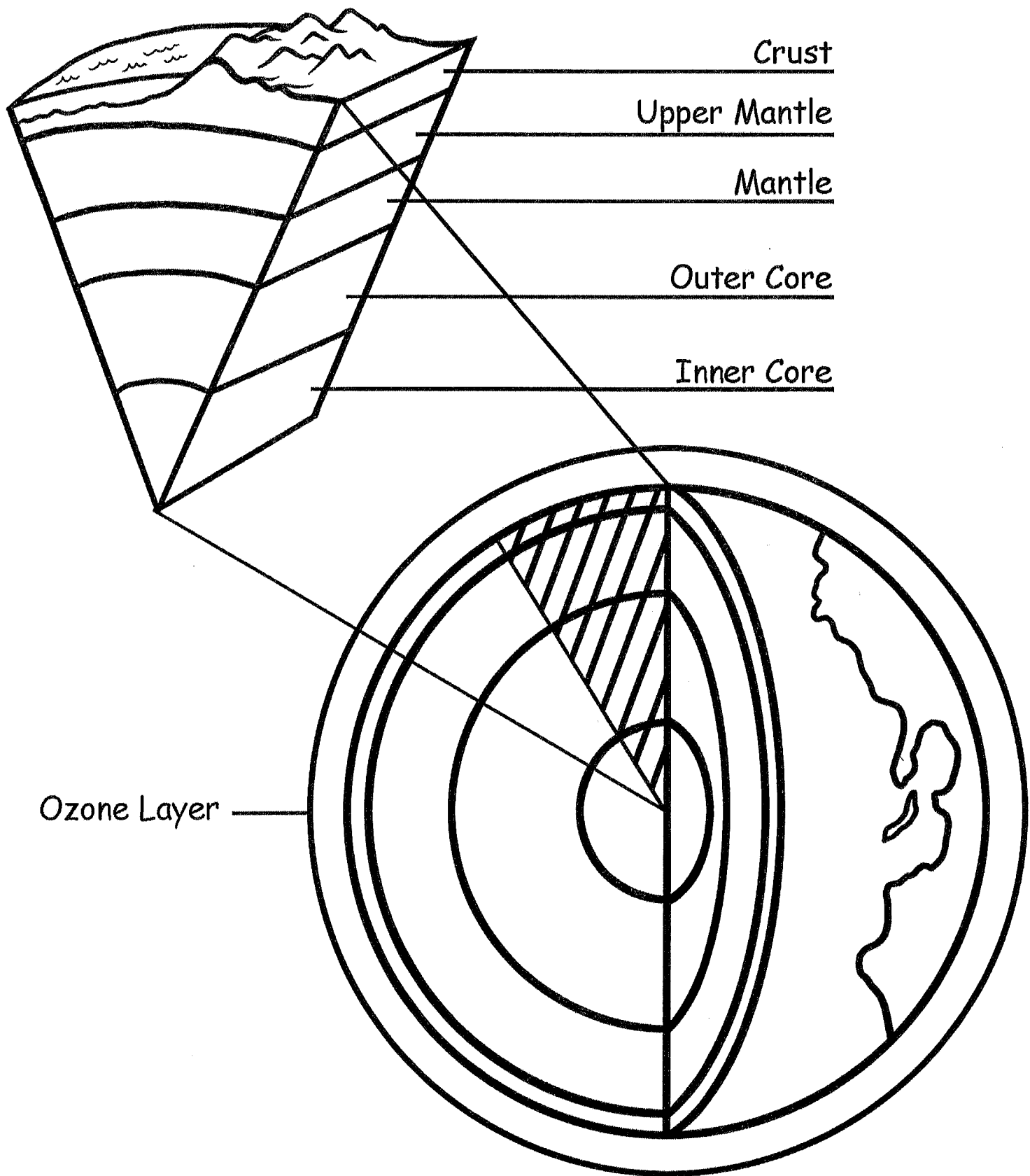
1. Each of the following statements is true, except:
  - A. Viruses come in different types
  - B. Viruses infect living cells
  - C. Viruses can replicate without hosts
  - D. Viruses can cause illnesses
  
2. A virus infects a host in order to:
  - A. Take in nutrients
  - B. Make the host sick
  - C. Make copies of itself
  - D. Destroy the host's cells
  
3. The distinguishing feature of a coronavirus is its:
  - A. Size
  - B. Mobility
  - C. Shape
  - D. Deadliness
  
4. A typical coronavirus infection:
  - A. Is extremely dangerous

- B. Has mild symptoms
  - C. Cannot Spread to humans
  - D. Is resistant to hand washing
5. Coronavirus infections are likely to be more serious for:
- A. Teens
  - B. Active adults
  - C. Frequent travelers
  - D. People with weakened immune systems
6. An outbreak of a virus occurs when:
- A. Symptoms of the virus get worse
  - B. The virus spreads to more than one organ
  - C. Someone dies from the virus
  - D. The virus spreads to more and more hosts
7. What does it mean when a city is quarantined during a virus outbreak?
- A. Everyone in the city is infected
  - B. No one can enter or leave the city
  - C. The city's population is immune to the virus

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- D. Doctors in the city are developing a cure
8. Which practice prevents the spread of germs?
- A. Washing your hands often
  - B. Blowing your nose
  - C. Reusing the same tissue
  - D. Coughing into your hand
9. Covering your mouth when you cough or sneeze is recommended to:
- A. Prevent germs from entering your body
  - B. Get rid of germs from inside your body
  - C. Avoid getting other people sick
  - D. Warn other people that you are sick
10. The most reliable source of information about virus outbreaks is:
- A. News headlines
  - B. Social media
  - C. Your peers
  - D. The World Health Organization

# Earth Cross Section

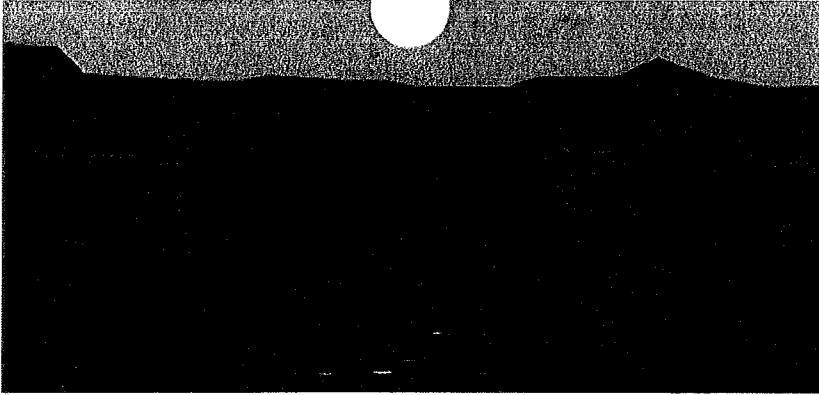


## BrainPOP Questions #2

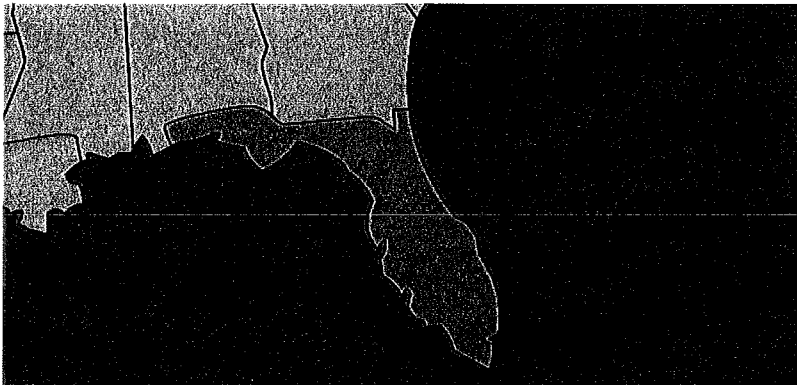
1. Which sentence is TRUE?
  - A. The Earth is the closest planet to the Sun.
  - B. It takes one year for the moon to orbit the Earth.
  - C. The Sun goes around the Earth.
  - D. The moon orbits the Earth and the Earth orbits the Sun.
2. How can you help save the Earth's resources?
  - A. Keep your allowance in a piggy bank to save money.
  - B. Run slowly to save energy.
  - C. Remember to turn lights off to save electricity.
  - D. Shop with a grocery list to save time.
3. Mercury is the closest planet to the Sun. What do you think its environment is like?
  - A. Very cold
  - B. Very hot
  - C. Covered by water
  - D. Covered by ice
4. Which layer of Earth do we live on?
  - A. The core
  - B. The mantle
  - C. The crust
  - D. The moon
5. A GEOLOGIST is a scientist who studies the Earth's layers, rocks and minerals. What might a GEOLOGIST study?
  - A. Insects
  - B. Clouds
  - C. Monkeys
  - D. Volcanoes

## BrainPOP Questions #3

1. What kind of landform does the picture show?



- A. Canyon
- B. Plain
- C. Coast
- D. Range



2. Florida is a landform called a PENINSULA. What is a PENINSULA?

- A. A large piece of land that is totally surrounded by water.
- B. A kind of land that rises up high and has a peak.

- C. A landform that is surrounded by water on three sides.
- D. A small body of water that has land on three of its sides.

3. How are a Plateau and a mountain different?

- A. A plateau is never high like a mountain.
- B. A plateau is pointed, and a Mountain is flat.
- C. A plateau has a flat top, and a mountain has a peak.
- D. A plateau must be rocky, and a mountain must be grassy.

4. Why might you find calm water inside a bay?

- A. A bay does not have enough water to make waves.
- B. Animals build dams to stop rivers from flowing into a bay.
- C. The rocky plain on the ocean floor keeps the water calm.
- D. Land on three sides of the water can help block strong winds.

## BrainPOP Questions #4

1. Why is the Earth's nickname "the blue planet?"
  - A. Because 70 percent of it is covered in water
  - B. Because its clouds appear blue from space
  - C. Because snow-peaked mountains appear blue from space
  - D. Because its sky is blue
2. What keeps Earth's temperature at the proper level for life?
  - A. Its polar ice caps
  - B. Its distance from the sun
  - C. Its metallic core
  - D. Its magnetic field
3. What is the relationship between carbon and life on Earth?
  - A. The first living creatures consisted of individual carbon atoms
  - B. All life on Earth ingests carbon
  - C. All life on Earth breathes in carbon dioxide
  - D. All life on Earth is based on carbon
4. How big is the Earth compared with the other planets in the solar system?
  - A. Fifth-largest
  - B. Fourth-largest
  - C. Third-largest
  - D. Second-largest
5. Which choice accurately describes the function of the Earth's atmosphere?
  - A. It absorbs all radiation from the sun
  - B. It blocks harmful radiation but traps warmth
  - C. It reflects all the radiation from the sun
  - D. It absorbs light radiation but blocks heat radiation
6. Which of the following is an opinion about the Earth?
  - A. Its atmosphere is 21% oxygen
  - B. It is the only planet in the Universe that can support life
  - C. Its core is made out of iron
  - D. Its atmosphere is mostly nitrogen
7. What might happen if the Earth did not have a magnetic field?
  - A. The planet would immediately become too cold
  - B. The planet would immediately become too hot



- C. The oxygen in the atmosphere might disappear
  - D. We might be bombarded by dangerous cosmic rays
8. Water is essential for life on earth. In the previous sentence. What does "essential" mean?
- A. Helpful
  - B. Useful
  - C. Necessary
  - D. Optional
9. Which factor is responsible for Earths gravity?
- A. Its spin
  - B. Its tilt on its axis
  - C. Its mass
  - D. Its water
10. Which term best describes the outer core of the Earth?
- A. Solid
  - B. Liquid
  - C. Molten
  - D. Gas

# Science:

## Monday

<https://www.brainpop.com/health/diseasesinjuriesandconditions/coronavirus/>

## Tuesday

<https://jr.brainpop.com/science/space/earth/>

## Wednesday

<https://jr.brainpop.com/science/land/landforms/>

## Thursday

<https://www.brainpop.com/science/earthsystem/earth/>