

Amazing Earth Science for Kids

Earth Science · Answer Key · 25 Questions

1. What is the big, hot star that gives our Earth light and warmth?

- A) The Moon
- B) The Sun**
- C) A Comet
- D) A Black Hole

2. What covers most of the Earth's surface and is home to fish?

- A) Deserts
- B) Forests
- C) Oceans**
- D) Mountains

3. What do we call the ground we walk on?

- A) Sky
- B) Water
- C) Land**
- D) Clouds

4. What are the giant rocky hills that reach up high into the sky called?

- A) Valleys
- B) Rivers
- C) Mountains**
- D) Caves

5. What is the white, fluffy stuff that floats in the sky?

- A) Rain
- B) Stars
- C) Clouds**
- D) Rainbows

6. What happens when water in the sky gets too heavy and falls down?

- A) Sunshine
- B) Snowing
- C) Raining**
- D) Windy

7. What is the natural, solid material that makes up rocks and mountains?

- A) Water
- B) Air
- C) Soil

D) Minerals

8. What do we call the natural flow of water that runs through the land?

- A) Ocean
- B) Lake
- C) Pond

D) River

9. What is the hard, dry ground with very little rain and few plants called?

- A) Forest

B) Desert

- C) Ocean
- D) Jungle

10. What is the layer of air that surrounds our Earth?

- A) Ocean
- B) Ground

C) Atmosphere

- D) Core

11. What natural light show can we sometimes see in the sky at night when there are lots of stars?

- A) Thunder
- B) Lightning
- C) Rainbow

D) Aurora

12. What is the solid, rocky outer layer of the Earth called?

- A) Mantle
- B) Core

C) Crust

- D) Atmosphere

13. What is the dark, hot center of the Earth called?

- A) Crust
- B) Mantle

C) Core

- D) Surface

14. What do we call a large area of trees?

- A) Desert
- B) Ocean
- C) Forest**
- D) Grassland

15. What is the natural force that pulls everything down towards the Earth?

- A) Wind
- B) Heat
- C) Gravity**
- D) Light

16. What is the natural phenomenon where the ground shakes?

- A) Volcano
- B) Tornado
- C) Earthquake**
- D) Hurricane

17. What is a large, slow-moving river of ice that is found in cold places?

- A) Ocean
- B) River
- C) Glacier**
- D) Lake

18. What do we call the round, rocky object that orbits the Earth?

- A) The Sun
- B) A Star
- C) The Moon**
- D) A Planet

19. What is the loose material on the Earth's surface that plants grow in?

- A) Rocks
- B) Water
- C) Sand
- D) Soil**

20. What is the brightly colored arc that sometimes appears in the sky after rain when the sun shines?

- A) Cloud
- B) Lightning
- C) Rainbow**
- D) Stars

21. What is a large body of saltwater that covers most of the Earth?

- A) River
- B) Lake
- C) Pond

D) Ocean

22. What is the Earth made of?

- A) Only water
- B) Only land

C) Rock, metal, and water

- D) Only air

23. What do we call the Earth's natural satellite that shines at night?

- A) The Sun
- B) A Star

C) The Moon

- D) A Planet

24. What happens when hot, melted rock from inside the Earth comes out of a mountain?

- A) An earthquake
- B) A tornado

C) A volcanic eruption

- D) A flood

25. What is the natural phenomenon where air moves, which can be gentle or strong?

- A) Rain
- B) Sunlight

C) Wind

- D) Snow