

Jeopardy

Planet Earth!

Directions:

1. Hit the F5 function key at the top of your keyboard
2. Click your mouse anywhere on this page to access the Jeopardy board
3. Click a category and level
4. When you get to the question, click your mouse anywhere on the page (other than the colored arrow) to reveal the answer
5. Click the arrow to return to the Jeopardy board

Note: Keep score on a sheet of paper.

JEOPARDY!

| Earth | Air | Water | Sun | Life |
|-------|-----|-------|-----|------|
| 10 | 10 | 10 | 10 | 10 |
| 20 | 20 | 20 | 20 | 20 |
| 30 | 30 | 30 | 30 | 30 |
| 40 | 40 | 40 | 40 | 40 |
| 50 | 50 | 50 | 50 | 50 |

How much of the planet is
made up of the desert biome?

1/5



**True or false:
Biomes always stay the same
through time.
(once a forest, always a forest)**

False



What is climate?

The weather conditions that are typically found in a geographical area



**True or false:
Penguins are only found in
snowy conditions.**

**False – some live in warm
coastal climates**



**True or false:
Tiny living organisms live
in the ground.**

**True – tiny living organisms live
in the ground**



**What element is air mostly
made of?**

Nitrogen



**What's the name of the
lowest layer of the
atmosphere?**

Troposphere



**What's the saying that tells
us which ozone is "good"
and which is "bad"?**

Good up high, bad nearby



**True or false:
Winds always blow in the
same direction.**

False



**True or false:
Fish breathe oxygen, too.**

True



**True or false:
Most of the water on Earth
is freshwater.**

False



**How many oceans are on
Earth?**

Five



What is salinity?

The amount of salt in a solution



**What are the largest
bodies of water on Earth
called?**

Oceans



**In what frozen mass is
most of the Earth's fresh
water locked?**

Glacier



**True or false:
The sun is solid.**

**False – the sun is made of
gases**



**True or false:
Our sun is the largest star
in the universe.**

False



What kind of ultraviolet rays cause sunburns?

UVB



**Is it hotter on the surface
of the sun or on the
inside?**

Inside



**What prevents some of the
sun's heat from escaping
back into space after it
comes to Earth?**

Greenhouse gases



**What class do you, a dog,
and a whale all belong to?**

Mammalia



What's it called when an organism changes over time to be better suited to its environment?

Adaptation



**List two tiny creatures that
live in a pond?**

**Any two: beetles, nymphs,
water spiders, water fleas,
water mites**



**What animal was taken off
the endangered list in
2007?**

Bald eagle



**Who started the National
Wildlife Refuge system in
the United States?**

President Theodore Roosevelt

