

1.

50 – 70 VOLCANOES ERUPT EVERY YEAR.

Some of them erupt multiple times while others only have one eruption.



75% OF TORNADOES OCCUR IN THE USA

The USA suffers from tornadoes every year. These tornadoes are very destructive. Thousands of people lose their lives and the disaster causes millions of dollars of economic loss.



500,000 OF EARTHQUAKES HAPPEN EACH YEAR

We feel 100,000 of those earthquakes and 100 of them cause damage.



80% OF TSUNAMIS HAPPEN AT THE PACIFIC OCEAN

Active volcanoes cause most of the tsunamis.



40% OF THE WORLD'S LAND SURFACE IS IN A DROUGHT

Food production is impossible in these areas.



90% OF WILDFIRES HUMAN CAUSED

Many of these fires are caused by humans. They leave the campfires or trash in the forests.



100,000 AVALANCHES OCCUR EACH YEAR

Avalanches kill more than 150 people worldwide each year. Most are skiers and snowboarders.



5,9 HURRICANES OCCUR EACH SEASON IN THE WORLD

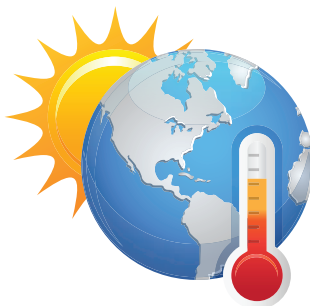
2,5 of these hurricanes are more destructive.



Which of the following is **CORRECT** according to the information above?

- A) 5,9 hurricanes occur every year in the world.
- B) We don't feel every earthquake happens in the world.
- C) All of the tsunamis in the world happen in the Pacific Ocean.
- D) We can produce food in the field in a drought.

2.



- Jane** : What are the reasons of global warming?
- Lily** : Heat-trapping gases, I think. We should reduce them.
- Nicholas** : Using heat or air conditioning causes global warming.
- Donald** : There are too many cars, buses, planes or other vehicles. They heat the Earth.
- Sandra** : Glaciers are melting and the sea levels are rising. Also, it causes extinction of some animals.

Whose answer is **NOT** related to the question?

- A) Lily's
- B) Nicholas'
- C) Donald's
- D) Sandra's

3. Paul can't decide which precaution belongs to one of the problems in the table below. He tries to match the problems and the precaution, but he makes a mistake.

The Name of The Problem

The Precaution Against a Problem	Energy Shortage	Water Shortage	Global Warming	Toxic Waste	Wild life Conservation	Air Pollution
1 Use less water.	✓					
2 Use less heat.		✓				
3 Use the "off" switch.				✓		
4 Factories should use filters.			✓			
5 Protect wild animals.					✓	
6 Use non-toxic cleaning materials.						✓

Which of the following shows the correct matching?

- A)
- | | Energy Shortage | Water Shortage | Global Warming | Toxic Waste | Wild life Conservation | Air Pollution |
|---|-----------------|----------------|----------------|-------------|------------------------|---------------|
| 1 | | ✓ | | | | |
| 2 | | | ✓ | | | |
| 3 | ✓ | | | | | |
| 4 | | | | | | ✓ |
| 5 | | | | | ✓ | |
| 6 | | | | ✓ | | |
- B)
- | | Energy Shortage | Water Shortage | Global Warming | Toxic Waste | Wild life Conservation | Air Pollution |
|---|-----------------|----------------|----------------|-------------|------------------------|---------------|
| 1 | | | ✓ | | | |
| 2 | | ✓ | | | | |
| 3 | ✓ | | | | | |
| 4 | | | | | | ✓ |
| 5 | | | | ✓ | | |
| 6 | | | | | ✓ | |
- C)
- | | Energy Shortage | Water Shortage | Global Warming | Toxic Waste | Wild life Conservation | Air Pollution |
|---|-----------------|----------------|----------------|-------------|------------------------|---------------|
| 1 | ✓ | | | | | |
| 2 | | | | ✓ | | |
| 3 | | | ✓ | | | |
| 4 | | | | | | ✓ |
| 5 | | ✓ | | | | |
| 6 | | | | | ✓ | |
- D)
- | | Energy Shortage | Water Shortage | Global Warming | Toxic Waste | Wild life Conservation | Air Pollution |
|---|-----------------|----------------|----------------|-------------|------------------------|---------------|
| 1 | | | | ✓ | | |
| 2 | | ✓ | | | | |
| 3 | | | | | ✓ | |
| 4 | | | | | | ✓ |
| 5 | | | ✓ | | | |
| 6 | ✓ | | | | | |

4. Read the text and answer the question.



The more we cycle, the less garbage we see in the environment. By recycling paper, plastic, glass, aluminium and other materials, we can save production and energy costs. By recycling the materials, we can reduce the negative effects of the garbage and reduce the greenhouse gases.

Also, we can prevent soil contamination and water pollution. Recycling also has economic advantages. The more we recycle, the more money we can save. Recycling brings people together. People help each other with recycling campaigns for schools, hospitals, people in need and more.

Recycling also creates jobs for people who don't have any job.

We understand from the text that ____.

- A) we can recycle just 4 materials
 B) recycling increases the greenhouse gases
 C) recycling has a lot of advantages
 D) we can build hospitals by recycling

5. Read the conversation and answer the question.

Emma : _____?
David : I think water shortage will be a big problem.
Emma : _____?
David : People use water irresponsibly. With the result of climate change, it doesn't rain enough. Also, population is increasing, so we need much water. For these reasons, water shortage will be a very serious threat in the future.
Emma : _____?
David : First, we should educate people against water shortage and its results. We should keep the water sources clean.

Which of the following questions does NOT Emma ask David?

- A) Why do you think so
- B) What should we do to prevent it
- C) What is your opinion about the climate change
- D) What are your predictions of the future of the world

6. Amanda and Sue are playing "Guess Game". Amanda tells a definition and Sue tries to guess the meaning.

Amanda

Sue

A powerful flash of light in the sky.

Occur.

To happen; take place.

Water shortage.

Not enough water.

Lightning

Cut down the trees.

Deforestation.

How many of Sue's guesses is CORRECT?

- A) 1
- B) 2
- C) 3
- D) 4

7. Margaret is an influencer on social media. She wants to start a campaign on her social media account about the deforestation and the extinction of some animals. She wants to raise awareness against this issue.

According to the information, which of the following can be Margaret's campaign?

A) **M Margaret** ★★★★★

We are losing our lungs. Stop cutting the trees. They are homes of many animals. Don't touch their houses. My dear followers, we are meeting on Sunday to plant 1000 trees at the National Park at 2 pm.

M Margaret ★★★★★

B) Stop using your cars every day. Use public transportation. We and all the animals need fresh oxygen. Dear followers, we are not using our cars this week. We are using our bikes. Please, support our campaign.

M Margaret ★★★★★

C) Don't pollute the water, don't kill the animals. We need the animals, animals need us. This weekend, we are meeting at the beach to collect the garbage at the beach.

M Margaret ★★★★★

D) Don't kill the animals. We should protect the animals and their habitats. We are organizing a meeting to raise awareness about this issue on Sunday at 1 pm. Prepare a poster about animals.

8. Read the speech bubbles and answer the questions.



We should use non-toxic cleaning materials.

Sally

We should use recyclable products.

George



We should use the "off" switch and save energy.

Nick

We should protect the habitat of animals.

Lily



Who is talking about wild life conservation?

- A) Lily
- B) Nick
- C) George
- D) Sally

9.



- James : Did you watch the news?
 Williams : No. What happened?
 James : A powerful earthquake occurred.
 Williams : Really? I didn't hear it.
 James : Yes. It was really frightening.
 Williams : What was the magnitude of the earthquake?
 James : _____.

Which of the following completes the conversation?

- A) At 9.30
- B) At a depth of 20 kilometres
- C) 8.2 of Richter scale
- D) In the centre of the town

10. Mark is a science teacher. He hangs some posters on the wall in the class. He wants to give messages with these posters. Here are the posters:



Which of the following can NOT be one of Mark's messages?

- A) Don't pollute the water sources.
- B) Turn on the lights when you don't use.
- C) Don't waste water.
- D) Don't throw rubbish on the ground.