

# UNIT 9.

## NATURAL DISASTERS

### VOCABULARY

#### I. Match the disasters with the descriptions

1. tsunami	a. a sudden, violent shaking of the earth's surface
2. earthquake	b. a mountain with a large opening at the top through which gases and hot liquid rock are forced out into the air
3. drought	c. a mass of snow, ice and rock that falls down the side of a mountain
4. typhoon	d. a large amount of soil or mud sliding down a mountain
5. flood	e. an extremely large wave caused by a violent movement of the earth under the sea
6. tornado	f. a strong, dangerous wind that forms itself into an upside-down spinning cone and is able to destroy buildings as it moves across the ground
7. landslide	g. a long period of time when there is little or no rain
8. volcanic eruption	h. a large amount of water covering an area that is usually dry
9. wildfire	i. a very big fire that spreads quickly and burns natural areas like woods, forests and grassland
10. avalanche	j. a violent tropical storm with very strong winds

Answer:

1-	2-	3-	4-	5-	6-	7-	8-	9-	10-
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#### II. Complete the sentences with the words in the box.

warning	predict	property	damage	emergency kit
rescue workers	victims	whistle	eruption	violently

1. The sound of a(n) \_\_\_\_\_ will attract rescue personnel to your location.
2. An earthquake occurs when the land \_\_\_\_\_ moves or shakes.
3. A volcanic \_\_\_\_\_ is when gas and lava are released from a volcano.
4. As defined by UN, a disaster is a sudden event resulting in huge loss of life and \_\_\_\_\_.

5. A(n) \_\_\_\_\_ is a collection of basic items you may need in the event of an emergency.

6. The earthquake in Turkey on February 6th 2023 killed at least 41,000 people and caused immediate \_\_\_\_\_ estimated at \$33 billion.

7. Among the \_\_\_\_\_, there were thousands of students who were killed when their dangerously built schools collapsed.

8. Early \_\_\_\_\_ system is an integrated system of hazard monitoring, forecasting and prediction.

9. Scientific and technological advances have improved the capability to \_\_\_\_\_ most natural hazards.

10. \_\_\_\_\_ may include construction workers, police officers, firefighters, and emergency medical service technicians.

**IV. Supply the correct form of the word in the brackets.**

1. As many as 111 people are dead or \_\_\_\_\_ due to the hurricane. (miss)
2. Clearing trees by burning is highly \_\_\_\_\_ of the forest environment. (destruct)
3. \_\_\_\_\_ used a special device for finding people trapped in collapsed buildings. (rescue)
4. A massive volcanic \_\_\_\_\_ could affect the climate of the whole planet. (erupt)
5. An earthquake is a sudden motion or \_\_\_\_\_ of the ground produced by the abrupt displacement of rock masses. (tremble)
6. They discussed ways of increasing the chance for \_\_\_\_\_ during and after an earthquake. (survive)
7. Violent storms wreaked havoc on the village, leaving three people dead and dozens \_\_\_\_\_. (injure)
8. Different parts of the world have different \_\_\_\_\_ and environmental conditions. (climate)
9. The Indonesian volcano is erupting \_\_\_\_\_, and the lava flow is more than a kilometre. (violent)
10. The depletion of the ozone layer could have \_\_\_\_\_ consequences for life on Earth. (disaster)

**C. GRAMMAR**

**I. Supply the correct form of the verbs in the past continuous.**

1. I \_\_\_\_\_ (not listen) when you gave the presentation.

2. The young teenager \_\_\_\_\_ (surf) when a shark attacked her.
3. Where \_\_\_\_\_ (you, go) at 7.30 last night?
4. People appreciated what we \_\_\_\_\_ (suffer) at that time.
5. While the workers \_\_\_\_\_ (save) others, they also had to consider their own lives.
6. You didn't know what \_\_\_\_\_ (happen) with us this time last week.
7. As Jimmy \_\_\_\_\_ (sleep) in his tent at the base camp, a loud bang woke him up.
8. What \_\_\_\_\_ (they, do) when the fire broke out?
9. While we \_\_\_\_\_ (help) the victims, the ground started to tremble again.
10. The children were making a snowman while it \_\_\_\_\_ (snow) outside.

**II. Supply the correct form of the verbs in the past continuous or simple past.**

1. Anna called for Simpson but he \_\_\_\_\_ (hear) nothing.
2. When we \_\_\_\_\_ (arrive) at the forest, it \_\_\_\_\_ (get) dark.
3. As we \_\_\_\_\_ (clean) up the lawn, I suddenly heard a little yelp.
4. Sarah \_\_\_\_\_ (lie) in her bed listening to music when the bell(ring).
5. She \_\_\_\_\_ (go) to check who it was, but there \_\_\_\_\_ (be) no one.
6. Some kids \_\_\_\_\_ (play) in the streets making noise at that time.
7. She \_\_\_\_\_ (close) the door behind her and \_\_\_\_\_ (go) back to her room.
8. What \_\_\_\_\_ (they, do) at 9pm last night? It was really noisy.
9. As they \_\_\_\_\_ (go) down a mountain ridge, a landslide \_\_\_\_\_ (happen).
10. The accident occurred while they \_\_\_\_\_ (climb) up the mountain.

**III. Choose the best answer to complete the sentences.**

**IV. Choose the underlined part that needs correcting.**

1. As the flight was taking off, passengers were seeing a fire from the window.

A. As                      B. was taking off              C. were seeing              D. from

2. The plane's captain realized that one of the two engines weren't working.

A. The place's              B. realized                      C. the two                      D. weren't

3. While passengers were running towards the front exits. Maria chose the exit next the wing.

A. While      B. were running      C. chose      D. next

4. Because the weather was getting worse, so the two climbers didn't stay long in the mountain.  
 A. was getting      B. so      C. didn't stay      D. in

5. John fell and break his knee while he was climbing down the mountain with his friend.  
 A. fell and break      B. while      C. was climbing      D. with

6. Eric shouted up to John, but the wind was blown loudly and John couldn't hear him.  
 A. shouted      B. but      C. was blown      D. couldn't hear

7. The rope were too heavy and it was pulling him down the mountain towards the cliff.  
 A. were      B. heavy      C. was pulling      D. towards

8. When Eric realized John wasn't coming, he decided to take a risk and searching for him.  
 A. When      B. wasn't coming      C. decided      D. searching

9. William was climbing a mountain alone while the storm began to strike.  
 A. was climbing      B. a      C. while      D. began to strike

10. Those who were not caught by the wave was running uphill to save themselves.  
 A. Those      B. were not caught      C. was      D. themselves

## E. READING

### I. Fill in each blank with a word from the box.

occur	nature	technology	rain	or	living	disasters	volcanic
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#### NATURE IS THE SOURCE OF LIFE

We human beings are a part of nature, and our quality of life depends on all the (1) \_\_\_\_\_ things that share this planet with US. We must take care of nature, because our well-being depends on it.

(2) \_\_\_\_\_ is always moving and changing. This happens in different ways, for instance through natural phenomena that (3) \_\_\_\_\_ quite regularly, such as rain, winds, earth tremors or the natural processes of soil erosion.

Earthquakes, floods, fires, (4) \_\_\_\_\_ eruptions, tropical storms, tornadoes, electric storms, landslides, droughts, plagues and other phenomena such as "El Nino" and "La Nina" are a part of nature, just like the sun and the (5) \_\_\_\_\_.

These natural phenomena affect almost the entire Earth. In olden times, people used to come with legends to explain these phenomena. They would say that the volcano was angry, (6) \_\_\_\_\_

that the gods were demanding a sacrifice. Today, science, (7) \_\_\_\_\_ and history help us to understand these events instead of merely fearing them.

However, such phenomena still turn into (8) \_\_\_\_\_, affecting lots of people in every corner of our planet where a culture of prevention has not yet taken root.