



| **ENGLISH** | **TYPE** | **PRONUNCIATION** | **VIETNAMESE** |
| --- | --- | --- | --- |
| **avalanche** | (n) | /ˈævəlæntʃ/ | tuyết lở |
| **blizzard** | (n) | /ˈblɪzərd/ | trận bão tuyết |
| **disaster** | (n) | /dɪˈzæstər/ | thảm họa |
| **disastrous** | (adj) | /dɪˈzæstrəs/ | thảm khốc |
| **drought** | (n): | /draʊt/ | hạn hán |
| **earthquake** | (n): | /ˈɜ:rθkweɪk/ | động đất |
| **flood** | (n): | /flʌd/ | lũ lụt |
| **flooded** | (adj): | /ˈflʌdɪd/ | bị ngập, úng |
| **heat wave** | (n): | /ˈhi:t weɪv/ | đợt nóng |
| **landslide** | (n): | /ˈlændslaɪd/ | sạt lở đất |
| **tsunami** | (n): | /tsu:ˈnɑ:mi/ | sóng thần |
| **typhoon** | (n): | /taɪˈfu:n/ | bão nhiệt đới |
| **wildfire** | (n): | /ˈwaɪldfaɪər/ | cháy rừng |
| **battery** | (n): | /ˈbætəri/ | pin |
| **board up** | (phr v): | /bɔ:rd ˈʌp/ | bịt kín (cửa, cửa sổ,…) bằng gỗ |
| **fire extinguisher** | (n): | /ˈfaɪər ɪkˌstɪŋɡwɪʃə/ | bình cứu hỏa |
| **emergency service** | (n): | /ɪˈmɜ:rdʒənsi ˌsɜ:rvɪs/ | dịch vụ cấp cứu, cứu hộ |
|  |  |  |  |
| **escape plan** | (n): | /ɪˈskeɪp plæn/ | sơ đồ thoát hiểm |
| **stock up** | (phr) | /stɑ:k ʌp/ | dự trữ |
| **first aid kit** | (n) | /ˌfɜ:rst ˈeɪd kɪt/ | bộ sơ cứu |
| **flashlight** | (n) | /ˈflæʃlaɪt/ | đèn pin |
| **supply** | (n) | /səˈplaɪ/ | sự cung cấp |
| **supply** | (v) | /səˈplaɪ/ | cung cấp |
| **supplier** | (n) | /səˈplaɪə/ | nhà cung cấp |
| **task** | (n) | /tæsk/ | nhiệm vụ |
| **supplies** | (n, pl) | /səˈplaɪz/ | nhu yếu phẩm |
| **expect** | (v) | /ɪkˈspekt/ | dự báo, cho là, kỳ vọng |
| **expectation** | (n) | /ˌekspekˈteɪʃən/ | sự kỳ vọng |
| **immediate** | (adj) | /ɪˈmi:diət/ | tức thời |
| **immediately** | (adv): | /ɪˈmi:diətli/ | ngay lập tức |
| **inform** | (v) | /ɪnˈfɔ:rm/ | thông báo |
| **informative** | (adj) | /ɪnˈfɔrmətɪv/ | cung cấp nhiều |
| **information** | (n) | /ˌɪnfərˈmeɪʃən/ | thông tin |
| **warn** | (v) | /wɔ:rn/ | cảnh báo |
| **warning** | (n) | /ˈwɔ:rnɪŋ/ | sự cảnh báo |



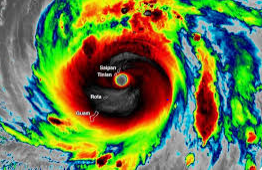
| **earthquake** | **landslide** | **flashlight** | **avalanche** |
| --- | --- | --- | --- |
| **volcanic eruption** | **fire extinguisher** | **tropical storm** | **thunder** |
| **supplies** | **tsunami** | **typhoon** | **first aid kit** |









| 1. **flood** | 1- | 1. shaking of the surface of earth, caused by sudden movement in the Earth’s crust. |
| --- | --- | --- |
| 1. **drought** | 2- | 1. a storm in which the air moves very quickly in a circle. |
| 1. **Wildfire** | 3- | 1. a fire in an area of combustible vegetation that occurs in the countryside or rural area. |
| 1. **Typhoon** | 4- | 1. Natural occurrences where an area or land that is become submerged in water. |
| 1. **Tsunami** | 5- | 1. Period of time when an area experiences below normal precipitation |
| 1. **Landslide** | 6- | 1. molten rock, ash and steam pour through a vent in the earth’s crust |
| 1. **Earthquake** | 7- | 1. a series of waves in a water body caused by the displacement of a large volume of water |
| 1. **Volcanic eruption** | 8- | 1. a lot of rocks and earth fall down a hill. |
| 1. **tornado** | 9- | 1. A mass of snow, ice, and rock that falls down the side of a mountain |
| 1. **avalanche** | 10- | 1. A large amount of wet earth that suddenly falls down a hill. |
| 1. **mudslide** | 11- | 1. A very strong wind that goes quickly round in a circle or funnel. |
| 1. **blizzard** | 12- | 1. a snowstorm with powerful wind |



| 1. | The waves of the\_\_\_\_\_\_\_\_\_ were so huge that it destroyed everything on the beach. | | | |
| --- | --- | --- | --- | --- |
| A. tornado | | B. hurricane | C. tsunami | D. earthquake |
| 2. | Five skiers are missing after the\_\_\_\_\_\_\_\_\_ in the Alps. | | |  |
| A. drought | | B. landslide | C. flood | D. avalanche |
| 3. | After the\_\_\_\_\_\_\_\_\_ all the houses were left under water. | | |  |
| A. flood | | B. tornado | C. typhoon | D. mudslide |
| 4. | It took firefighters five days to put out the\_\_\_\_\_\_\_\_\_. | | |  |
| A. hurricane | | B. forest fire | C. tsunami | D. drought |
| 5. | A period of 3- 4 months without rain will cause a severe\_\_\_\_\_\_\_\_\_. | | | |
| A. typhoon | | B. earthquake | C. drought | D. flood |

1. The\_\_\_\_\_\_\_\_\_ picked up the car and threw it 100 meters into the air. That’s an incredibly strong wind!

A. tornado B. volcanic eruption C. landslide D. typhoon

1. The\_\_\_\_\_\_\_\_\_ shook parts of the region around Tokyo on Saturday. It was 5 on the Richter Scale.

A. hurricane B. flood C. earthquake D. tornado

1. \_\_\_\_\_\_\_\_\_ occur when a large amount of water causes the rapid erosion of soil on a steep slope.

| A. Tsunamis | B. Tornados | C. Avalanches | D. Mudslides |
| --- | --- | --- | --- |
| 9. A big storm in the Pacific is known as a\_\_\_\_\_\_\_\_\_. | | |  |
| A. avalanche | B. typhoon | C. tsunami | D. tornado |
| 10. Mount Merapi in Indonesia is a famous\_\_\_\_\_\_\_\_\_. | | |  |
| A. landslide | B. typhoon | C. volcano | D. tornado |



| debris | tornadoes | disasters | accommodation | havoc |
| --- | --- | --- | --- | --- |
| victims | mudslide | property | supplies | flood |

1. The\_\_\_\_\_\_\_\_\_ was overwhelming and the City was soon drowned.

1. The\_\_\_\_\_\_\_\_\_ was overwhelming and the City was soon drowned.
2. Teams of people are still clearing the\_\_\_\_\_\_\_\_\_ from damaged trees and houses after the tornado.
3. Temporary housing can be provided to victims when natural\_\_\_\_\_\_ strike.
4. The storm wreaked\_\_\_\_\_\_\_\_\_ in the garden, uprooting trees and blowing a fence down.
5. \_\_\_\_\_\_\_\_\_can destroy buildings, flip cars, and create deadly flying debris.

6. Four people were reported killed when a buried their house.

1. Many people lost their homes due to the earthquake and are staying in temporary

\_\_\_\_\_\_\_\_\_ until their houses are rebuilt.

1. Food, clean water and medical\_\_\_\_\_\_\_\_\_ arrived three days after the typhoon.
2. A natural disaster can cause loss of life or damage to\_\_\_\_\_\_\_\_\_.
3. The government is sending aid to flood\_\_\_\_\_\_\_\_\_.



1. Earthquakes cause the ground to move and shake\_\_\_\_\_\_\_\_\_. **(violent)**
2. Rescue experts can identify\_\_\_\_\_\_\_\_\_ victims with modern methods. **(bury)**
3. Mount Mayon volcano caused a major\_\_\_\_\_\_\_\_\_ in the Philippines. **(erupt)**
4. Volcanic tremor is the rhythmic ground\_\_\_\_\_\_\_\_\_. **(shake)**
5. Despite all the modern technology available to us, we’re still\_\_\_\_\_\_\_\_\_ against earthquakes. **(help)**
6. The remove of\_\_\_\_\_\_\_\_\_ debris can be rapidly finished by machines. **(scatter)**
7. Indonesia orders immediate\_\_\_\_\_\_\_\_\_ as highest alert issued for Bali volcano.**(evacuate)**
8. We assisted them with the\_\_\_\_\_\_\_\_\_ of food and clothing. **(provide)**
9. Linda was the most\_\_\_\_\_\_\_\_\_ typhoon to ever hit Southern Vietnam. **(destroy)**
10. Medical\_\_\_\_\_\_\_\_\_ were sent to the earthquake victims yesterday. **(supply)**





** *Wh*-questions (Câu hỏi với từ để hỏi bắt đầu bằng *Wh-*)**

– Chúng ta sử dụng *câu hỏi với từ để hỏi Wh-* khi muốn hỏi về thông tin chi tiết của một hành động hoặc sự việc.

| **Từ để hỏi** | **Cách dùng** | **Ví dụ** |
| --- | --- | --- |
| **What** | Hỏi về sự vật, sự việc | What was the biggest earthquake? – It was the Great Chilean Earthquake. |
| **Where** | Hỏi về nơi chốn | Where were the biggest wirefires? – They were in Siberia, Russia. |
| **When** | Hỏi về thời gian | When was the worst avalanche? – It was in 1970. |
| **How wide** | Hỏi về chiều rộng | How wide was the typhoon? – It was 200 miles wide. |
| **How tall** | Hỏi về chiều cao | How tall was the tsunami? – It was 50 meters tall. |
| **How long** | Hỏi về chiều dài/khoảng thời gian | How long was the drought? – It lasted two years. |
| **How many** | Hỏi về số lượng (với danh từ đếm được) | How many houses did the typhoon damage? – 20,000 houses. |
| **How much** | Hỏi về lượng (với danh từ không đếm được) | How much damage did the flood cause? |

** Prepositions of place (Giới từ chỉ vị trí)**

Giới từ chỉ vị trí được dùng để nói về vị trí của một đồ vật hoặc một người.

| **in front of** /ɪnˈfrʌntəf/**:** phía trước | Let’s meet in front ofthe movie theater. |
| --- | --- |
| **behind** /bɪˈhaɪnd/**:** phía sau | Shall we meet behindthe market? |
| **next to** /ˈnekstə/**:** bên cạnh | The water park is next to the supermarket. |
| **near** /nɪər/**:** gần | Keep your phone near you at all times. |
| **opposite** /ˈɑ:pəzɪt/**:** đối diện | The bowling alley is oppositethe ice rink. |
| **under** /ˈʌndər/**:** ngaybên dưới | The cats are under the bridge. |
| **below** /bɪˈloʊ/**:** ở vị trí thấp hơn | The kitchen is below her bedroom. |
| **above** /əˈbʌv/**:** ở vị trí cao hơn | The new room is above the garage. |
| **inside** /ɪnˈsaɪd/**:** bên trong | Keep children and pets inside the house. |
| **outside** /aʊtˈsaɪd/**:** bên ngoài | You shouldn’t go outside of your house. |

\*Ôn lại cách sử dụng 3 giới từ ***in, on at***

**\*Lưu ý:**

**Sự khác biệt giữa in front of và opposite:**

– Dùng in front of để miêu tả vị trí trước, sau của hai sự vật.

– Dùng opposite khi hai sự vật được nói đến bị phân cách bởi một sự vật khác ở giữa.

**Cách đọc giới từ *to***

– Trước phụ âm /tə/, e.g. next to me /ˈnekstəˌmi/

– Trước nguyên âm /tu/, e.g. next to us /ˈnekstuˌ(w)ʌs/

** Prepositions of movement (Giới từ chỉ sự chuyển động)**

Giới từ chỉ sự chuyển động được dùng để nói sự di chuyển từ nơi này sang nơi khác.

| **to** /tə/**:** đến, về hướng | Move to higher ground. |
| --- | --- |
| **into** /ˈɪntə/**:** vào trong | Don’t drive or walk into flood water. |
| **onto** /ˈɑ:ntə/**:** lên trên | The dog jumped onto the chair. |
| **across** /əˈkrɔ:s/**:** từ bên này sang bên kia (đường) | She walked across the road. |
| **along** /əˈlɔ:ŋ/**:** dọc theo | We walked along the beach collecting small crabs in a bucket. |
| **out of** /ˈautəv/**:** ra khỏi | They got out of the car and come into the house. |
| **over** /ˈoʊvə/**:** bên trên, bên kia (cầu, sông…) | She climbed over the wall. |
| **through** /θru:/**:** xuyên qua | They walked slowly through the woods. |



1. Go\_\_**\_\_\_\_\_** \_\_\_the house! The winds are getting stronger.

2. You shouldn't go\_\_**\_\_\_\_\_\_\_\_** \_\_\_\_on a stormy day.

3. If your house was on fire, you should get out of the house really fast and move\_\_**\_\_\_\_\_**\_\_\_safe place.

4. During an earthquake, try to get\_\_\_\_**\_** \_\_\_\_\_things such as a table, a desk or a bed.

5. People climbed\_\_\_\_\_ \_\_\_\_ the hill to avoid the tsunami.

6. You should seek shelter\_\_\_\_ \_\_\_\_\_ a strong table or desk until the shaking stops.

7. People should work from home instead of going\_\_\_\_\_\_\_\_ work on a stormy day.

8. Run\_\_\_ \_\_\_ the hill before the tsunami arrives.

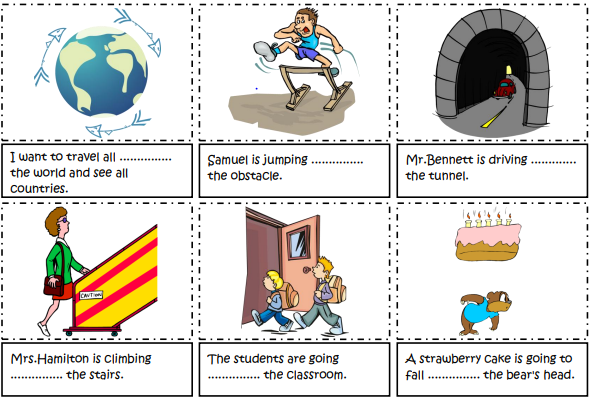
9. Due to the road conditions, the authority warned people not to drive\_\_ \_\_\_\_\_ flood water.

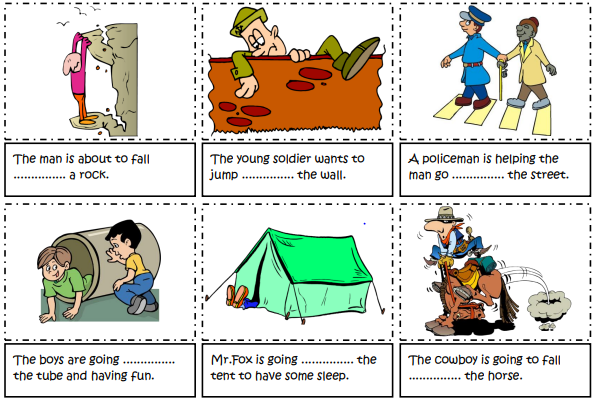
10. Stay\_\_ \_\_\_\_ your house during a blizzard.

11. During an earthquake, you should get \_\_\_\_\_\_ a desk because something could fall on you

12. People living near the beach should move \_\_\_\_\_ a safe place before a typhoon hits.









1. Kate: \_\_\_\_\_\_\_\_ did th tsumina destroy?- Jack: The whole village.

| 1. Where | 1. Which | 1. What | 1. Why |
| --- | --- | --- | --- |

1. Jim:\_\_\_\_\_\_\_\_ was the wave? – Ann: About 10 meters tall.

| 1. How much | 1. How many | 1. How long | 1. How tall |
| --- | --- | --- | --- |

1. Alex: \_\_\_\_\_\_\_\_\_\_ did the earthquake hit the city?- Tom: At midnight

| 1. When | 1. What | 1. Where | 1. How |
| --- | --- | --- | --- |

1. Kim: \_\_\_\_\_\_\_\_\_\_\_ was the biggest wildlife?- Ted: In Western Montana, the US.

| 1. Which | 1. Where | 1. What | 1. How |
| --- | --- | --- | --- |

5. Ben: \_\_\_\_\_\_\_\_\_did the blizzard cause across the city?- Roisie: A powerful cut.

| A. Which | B. How | C. What | D Why |
| --- | --- | --- | --- |

1. \_\_\_\_\_\_\_\_was the biggest earthquake? – It was the Great Chilean Earthquake

| A. When | B. How | C. What | D Why |
| --- | --- | --- | --- |

1. \_\_\_\_\_\_\_\_\_were the biggest wirefires? – They were in Siberia, Russia.

| A. Which | B. How | C. What | D Where |
| --- | --- | --- | --- |

1. \_\_\_\_\_\_\_\_\_\_\_\_\_ was the worst avalanche? – It was in 1970.

| A. Which | B. When | C. What | D Why |
| --- | --- | --- | --- |

1. \_\_\_\_\_\_\_\_\_\_\_\_\_was the typhoon? – It was 200 miles wide.

| A. How wide | B. How tall | C. How long | D. How heavy |
| --- | --- | --- | --- |

10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ was the tsunami? – It was 50 meters tall.

| A. How wide | B. How tall | C. How long | D. How heavy |
| --- | --- | --- | --- |

11.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ was the drought? – It lasted two years.

| A. How wide | B. How tall | C. How long | D. How heavy |
| --- | --- | --- | --- |

12.\_\_\_\_\_\_\_\_\_\_\_\_ houses did the typhoon damage? – 20,000 houses.

| A. How wide | B. How much | C. How long | D. How many |
| --- | --- | --- | --- |

13.\_\_\_\_\_\_\_\_\_\_\_\_\_\_ damage did the flood cause?

| A. How wide | B. How much | C. How long | D. How many |
| --- | --- | --- | --- |



1. We should **keep** fire **extinguishers** **on** a **safe** place.

A B **C** D

2. **Stay** **inside** a building **when** it is **on** fire.

A B C D

3. You **should** **move up** a safe place **during** a heavy flood.

A B C D

4. **Stock in** on **emergency items** such as **first aid kits** and supplies.

A B C D

5. Stay **on** a table to **protect** yourself **when** an earthquake **happens.**

A B C D

6. **How** **much** damage **did** the avalanche **caused**?

A B C D

7. **How much** people **got** **hurt** in the **tsunami**?

A B C D

**8. What was** you **doing** when the earthquake **hit** the city?

A B C D

9. Ann: "How tall **was** the wave?" - Ted: "It **was** over 20 meters **long**."

A B C D

10. Andy: **"How many did** it takes to stop the **fire**?" - Ben: "About 3 hours.

A B C D

11. **How many** people **have** to leave **their** houses because **of** the earthquake last week?

A B C D

12. If there's **an** earthquake, remember to get **in** the desk to stay **away** from fallen **things.**

A B C D

13.If you **are** **in** danger, **calling** the emergency service, they **can help** you.

A B C D









| Mid-central localities warned of flash floods and landslides - Da ... | 1. A flood is land ...................... by water that is not usually covered by water.  2. A flood which causes severely ...................... damage or loss of life to ...................... or livestock is considered a significant flood.  3. Floods are among the most ...................... of natural disasters.  4. Flood often results in ………………and cause emotional trauma  5. Even if people have not been directly affected by the loss of life, …………….., houses, or land can cause physiological damage. |
| --- | --- |



1.

* 1. A flood is land covered by water that is not usually covered by water. \_\_\_\_\_\_\_
  2. Unless a flood causes some kind of financial damage or loss of life to humans or livestock, it’s not considered a significant flood. \_\_\_\_\_
  3. Floods is the most catastrophic of natural disasters. \_\_\_\_\_\_\_
  4. Flood often cause loss of life and cause emotional trauma. \_\_\_\_\_\_\_
  5. Floods affect not only human life but also destroy property. \_\_\_\_\_\_\_









| 1. Which natural disaster can produce the fastest winds on earth? | 1- | A.On September 28, 2018 |
| --- | --- | --- |
| 2. In what country did the strongest earthquake  on record occur? | 2- | B. 53 people are dead, thousands are still missing and many buildings were destroyed. |
| 3.How high were the tsunami waves that touched Indonesia in 2011? | 3- | C.Chile |
| 4.When did the earthquake strike the Indonesian island of Sulawesi? | 4- | D.Human activities and deforestation |
| 5.How many people died in Nigeria floods? | 5- | E.30 meters |
| 6.How strong was the Papua New Guinea earthquake? | 6- | F. Tornado |
| 7.What caused the Amazon rainforest wildfires in Brazil? | 7- | G. 7.2 on the Richter scale |
| 8.What are the effects of Hurricane Dorian in the Bahamas? | 8- | H. More than 100 |
| 9.Where do most tsunamis occur? | 9- | I. Wind Speed |
| 10. What determines the category number of a hurricane? | 10- | J. In the Pacific and Indian Oceans in the Ring Of Fire. |



1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If I knew a tornado was Corning, I **would immediately and safe shelter.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Earthquakes are becoming more frequent these days **because of excess use of underground** **materials.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Dozens of** people were buried under a massive landslide in Natonin town.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Rescue crews** have helped people from flooded homes and cars.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

A 6.9 magnitude earthquake struck the Indonesian island of Lombok **on August** **5.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hurricane Dorian is currently hurtling towards **Florida**.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

These eruptions have lasted **from a few hours to 145 days.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tornadoes generally travel at **an average speed of 30 miles per hour.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The Amazon is on fire **as a result of illegal forest clearing to make more farms.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

When it rains for a long time, **floods** could happen.







Vietnam usually has a dozen storms every year from June through the end of November. November 2nd, 1997, however, was an unexpected day when the major storm Linda raged in the South. Linda was the worst typhoon in Southern Vietnam over 100 years. Formed in the sea of the Philippines, Linda strengthened as it moved westward. Later, it struck extreme Southern Vietnam with winds of 100 kilometres an hour. Over 3000 people were reported lost and died. Ca Mau province, suffered a direct hit by the storm, had the most damage. Gusts and heavy rainfalls caused flooding, destroyed crops, damaged about 200,000 houses and left about 383,000 people homeless. Linda later struck Thailand, causing flash flooding and at least 164 deaths. The storm also affected Myanmar, Indonesia, Malaysia, and Cambodia to a lesser degree.





| **different** | **most** | **common** | **against** | **small** |
| --- | --- | --- | --- | --- |
| **ago** | **region** | **storms** | **social** | **has** |

As South Texas continues to battle (1) \_\_\_\_\_\_\_\_\_\_\_\_\_ Harvey's record rainfall, the people of Louisiana are marking a tragic anniversary. Twelve years (2) \_\_\_\_\_\_\_\_\_\_\_\_\_, on August 29, 2005, Hurricane Katrina made landfall near New Orleans. It was one of the (3) \_\_\_\_\_\_\_\_\_\_\_\_\_ devastating natural disasters to ever hit the United States, and the (4) \_\_\_\_\_\_\_\_\_\_\_\_\_still bears its scars.

Hurricane Harvey and Hurricane Katrina are (5) \_\_\_\_\_\_\_\_\_\_\_\_\_ beasts, to be sure. Harvey's lingering wrath is very different than Katrina's swift and destructive turn, and the (6) \_\_\_\_\_\_\_\_\_\_\_\_\_ and infrastructural collapses that followed. So far, Harvey (7) \_\_\_\_\_\_\_\_\_\_\_\_\_ claimed a number of lives, but it is a (8) \_\_\_\_\_\_\_\_\_\_\_\_\_ fraction of Katrina's 1,800+ victims.

From a meteorological perspective, though, how do these (9) \_\_\_\_\_\_\_\_\_\_\_\_\_compare? Other than timing - an interesting but easily explained coincidence - do they have anything in (10)\_\_\_\_\_\_\_\_\_\_\_\_\_ other than adjacent chambers in the nation's memory?

*(Source: http://www.* [*http://edition.cnn.com*](http://edition.cnn.com)



A tornado is a violently rotating column of air that extends from a thunderstorm to the ground and is often - although not always - visible as a funnel cloud. Lightening and hail are common in thunderstorms that produce tornadoes. Tornadoes cause extensive damage to structures and disrupt transportation, power, water, gas, communications, and other services in its direct path and in neighbouring areas. Related thunderstorms can cause heavy rains, flash flooding, and hail.

About 1,200 tornadoes hit the United States every year and every state is at risk. Most tornadoes in the United States occur east of the Rocky Mountains with concentrations in the central and southern plains, the Gulf Coast and Florida.

Tornadoes can strike in any season, but occur most often in the spring and summer months. They can occur at all hours of the day and night, but are most likely to occur between 3 p.m. and 9 p.m.

*(Source:* [*https://www.rendy.gov*](https://www.rendy.gov)*)*

**a. Answer the following questions.**

1. What is a tornado?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. What is common in thunderstorms that produce tornadoes?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. What can related thunderstorms cause?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. How many tornadoes hit the United States every year?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Which seasons can tornadoes strike?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**b. Put True (T) or False (F) at the beginning of the statements below.**

6. \_\_\_\_\_\_\_\_\_\_\_\_\_ A tornado extends from thunderstorm to the ground.

7. \_\_\_\_\_\_\_\_\_\_\_\_\_ Tornadoes cause slight damage to structures.

8. \_\_\_\_\_\_\_\_\_\_\_\_\_ Every state in the US is at risk of being hit by tornadoes.

9. \_\_\_\_\_\_\_\_\_\_\_\_\_No tornadoes in the United States occur east of the Rocky Mountains, the Gulf Coast and Florida.

10. \_\_\_\_\_\_\_\_\_\_\_\_\_ Tornadoes occur between 3 p.m. and 9 p.m. only.

Hi Luke,

Did you watch that program about natural disasters last night? It was excellent! I was a bit bored at the beginning, because the first disaster was snow coming down a mountainside. I’m not sure that(1) \_\_\_\_\_\_\_\_\_\_\_\_ are really disasters, but they are horrible for skiers.

After the first break, there was a sad story about a (2) \_\_\_\_\_\_\_\_\_\_\_\_ in a part of India. It didn’t rain for nine months, and there was no water in any of the lakes or rivers. All the food plants died, and people brought things into the area by truck every day.

Next, we had a story about a kind of storm. It turns very fast over water and sometimes causes a lot of damage when it goes over land. It’s called a (3) \_\_\_\_\_\_\_\_\_\_\_\_.

There’s another program next week about other natural disasters, but this program ended with some advice. The presenter said people need to be ready, but that is strange, because he also said there is often no(4) \_\_\_\_\_\_\_\_\_\_\_\_ that a natural disaster will happen.

Next week, we will learn about the(5) \_\_\_\_\_\_\_\_\_\_\_\_ of natural disasters, which will be very interesting. Do you want to come and watch it with me?

Best wishes,

Chris

| 1. | 1. blizzards | 1. avalanches | 1. landslides | 1. earthquakes |
| --- | --- | --- | --- | --- |
| 2. | 1. heat wave | 1. drought | 1. wildfire | 1. fire |
| 3. | 1. typhoon | 1. tsunami | 1. wave | 1. wind |
| 4. | 1. extinguisher | 1. kit | 1. plan | 1. warning |
| 5. | 1. expects | 1. informs | 1. causes | 1. supplies |









1. the/ dangerous/ flood/ disasters/ in/ most/ world/ of/ the/ is/ one.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. many/ shelter/ had/ 9 o’clock/ their homes/ by/ people/ camps/ fled/ to/ already/ seek/ in.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. be/ with/ people/ homeless/ will/ temporary/ provided/ accommodation.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. a/ Friday/ by/ 6.9/ Indonesia/ magnitude/ was/ earthquake/ powerful/ on/ struck.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. the earthquake/ hundreds/ completely/ of/ destroyed/ homes/ hit/ the City/ were/ when.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. natural/ typhoons and floods/ the/ in/ most/ are/ frequent/ Vietnam/ disasters?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. escape/ before/ people/ had/ to/ fire crews/ the fire/ arrived/ four/ managed.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. property/ people’s/ disasters/ devastate/ destroy/ their/ lives/ natural/ and.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. a safe place / An escape plan / you know / how to / will help / get outside / and go to / .

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. earthquake / tsunami / undersea / A large / started a /.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. When will you do the work? 

2. How many days did she spend to finish the work?

3. How do you spend this amount of money?

4. What books are people reading this year?

5. How did the police find the lost man?

6. Who looked after the children for you?

7. How long have they waited for the doctor?

8. What time can the boys hand in their papers?

9. Why didn’t they help him?

1. Who are they keeping in the kitchen?

…………………………………………………………………………….. 



- What type of natural disaster is it?

- When/ where did it occur?

- What were the effects of it?

- What was/ has been done to help the

victims of the disasters

**TEST FOR UNIT**

***Choose the word whose underlined part is pronounced differently from the other three in each question.***

1. A. w**or**ld B. w**or**st C. w**or**k D. doct**or**
2. A. **t**sunami B. **t**ooth C. withou**t** D. **t**yphoon
3. A. extinguish**er** B. em**er**gency C. disast**er** D. numb**er**

***Choose the word which has a different stress pattern from the other three in each question.***

4. A. biology B. psychology C. photography D. climatography

5. A. volcano B. eruption C. tropical D. apology

***Choose the word or phrase that best completes each sentence below.***

6. Last year, a terrible storm the rural area of Son La province.

A. struck B. did C. made D. deployed

7.The family succeeded in running out of the house before the walls

A. damaged B. erupted C. collapsed D. felt

8. The mudslide\_\_\_\_\_\_\_\_\_the entire farm while the farmers were still working on the farm.

A. collapsed B. buried C. broke D. killed

9. The local people had to move to public shelters after the volcano \_\_\_\_\_\_\_\_\_\_\_\_.

A. erosion B. break C. eruption D. damage

10. The rescue workers set up a camp to aid for the flood victims.

A. provide B. call C. bring D. invest

11. They in a cave when the storm happened.

A. had shelter B. had shelters C. took shelters D. took shelter

12. Many villagers were to public shelters to avoid the volcanic eruption.

A. evacuated B. given C. brought D. provided

13. There was a heavy rain which supported to the forest fire.

A. put up B. put out C. give out D. give up

14. After the flood, many people in that village were homeless.

A. put B. felt C. given D. left

15. Despite all the modem technology available to us, we’re still helpless \_\_\_\_\_\_\_\_natural disasters.

A. against B. to C. with D. for

Choose the word or phrase that is CLOSEST in meaning to the underlined part in each of the following sentences.

16. Volunteers have given out ***food and blankets*** to homeless people in the flooded area.

A. properties B. aid C. helping D. technology -

17. After the earthquake, his building was used exclusively for the ***accommodation*** of the victims.

A. workplace B. houses C. markets D. office

18. By the next morning, several villages around Mount Sinabung were ***buried*** in ash and debris.

A. damaged B. carried C. covered D. collapsed

Choose the word or phrase that is OPPOSITE in meaning to the underlined part in each of the following sentences.

19. The winds were so strong that trees, cars and even houses were ***picked lip*** and carried for miles.

A. stood still B. damaged C. put out D. made up

20. We cannot ***prevent*** natural disasters, but we can prepare for them.

A. avoid B. stop C. allow D. predict

***Choose the word or phrase that best completes each sentence below.***

21. If the area is hit by the storm, a lot of damage will be .

A. causing B. cause C. caused D. causes

22. Whenever I watch the news on TV, I see places that are \_\_\_\_\_\_\_\_ or\_\_\_\_\_\_\_\_ by drought.

A. flood – affect B. flooded - affected

C. flooded – affecting D. flooding – affected

23. \_\_\_\_\_\_\_\_\_\_\_\_\_to deal with natural disasters?

A. Are we prepared C. Are we be prepared

B. Are we prepare D. Are we be prepare

24. Many things have been to help the victims of the disaster.

A. done B. do C. doing D. be done

25. People left homeless have been taken to sale areas, where temporary accommodation \_\_\_\_\_\_\_\_\_\_\_\_ to house them.

A. will built B. will be build C. will be building D. will be built

26. Thousands of lives were \_\_\_\_\_\_\_\_\_\_\_\_\_\_ thanks to the timely warning.

A. stored B. saved C. reserved D. limited

27. You \_\_\_\_\_\_\_\_\_\_ open the windows when there is a storm.

A. shouldn’t B. don’t have to C. should D. must

28. I very pleased because I had received a nice present.

A. had been B. am C. was D. have been

29. It was the third time she Canada.

A. has been to B. was to C. had been to D. goes to

30. The rescue workers were very tired because they\_\_\_\_\_\_\_\_ the villagers to thesafe places.

A. evacuated B. had evacuated C. evacuating D. evacuate

***Choose the underlined part that needs correcting in each sentence below.***

31. I think recent **earthquakes**(A) and **tsunamis (B)** just show how unprep**are(C)** we are to deal **with (D)** them.

32. It is **also** (A) important **that (B)** you put **each other**(C) an emergency supply **kit (D).**

33. Although Japan **has (A)** the most advanced warning system, there **had been(B)**no **early**(C) warning for this one and people were not **preparing (D).**

34. There **wasn't**(A) any damage **about**(B) property in Cua Lo, a **coastal (C)** town **in** (D) Nghe An.

35. By the (A) time we **arrived** (B) at the canyon, it **stopped** (C) **snowing** (D).

***Read the passage and then decide whether the sentences are True (T) or False(F).***

WHAT IS A TSUNAMI

A tsunami is a string of large ocean waves. Some people call it a “wave train" or a "tidal wave." Tsunamis, unlike nonnal ocean waves, are not caused by tides. The word tsunami comes from the Japanese. Tsunamis are caused by a sudden, large motion on the ocean floor. They can be caused by an earthquake under the ocean. Sometimes an underwater landslide or volcano is the cause. When one of these things happens, the energy passes through the ocean water. Just like the ripples from a rock being thrown into a pond, the energy released by one of these motions spreads out in all directions.

The energy can travel many miles away. Tsunamis move at high speeds. Most tsunamis happen in the Pacific Ocean. In the deep waters, a tsunami may travel 450 miles per hour. Out in the ocean, a tsunami may be hard to see. As it comes close to shore, its speed slows down. The height of the wave builds. The tsunami may suddenly rise into a wave ten to one hundred feet high. These large waves are a disaster for coastal regions and people living there. Tsunami warning networks alert people living along coastlines in the Pacific Ocean. When a warning is sounded, people can move away from the coast to higher ground. The wavelength can be as long as 150 miles. This means the time (wave period) between the giant waves is long, too. Giant waves on shore can last for hours or even days after the earthquake or other disturbance.

***(Adapted from Edhelper)***

|  |  | T | F |
| --- | --- | --- | --- |
| 36. | “Wave train” or “tidal wave” is another term for tsunami. |  |  |
| 37. | Tsunamis often come from Japan. |  |  |
| 38. | A tsunami may be hard to see because it may travel 450 miles per hour. |  |  |
| 39. | Only people living along coastlines in the Pacific Ocean are alerted with tsunami warning networks. |  |  |
| 40. | Big waves on shore can last very long after the earthquake. |  |  |

***Read the following passage and choose the option (A, B, C or D) that best answers each of the questions below.***

At the top of the list of the costliest natural disasters in the history of the United States is Hurricane Katrina. Hurricane Katrina was the third strongest hurricane ever to hit the U. S. It affected 90,000 square miles in Louisiana, Mississippi, Florida, and Alabama.

The hurricane formed over the Bahamas and turned into a Category 1 hurricane by the time it hit the southeastern tip of Florida. It got stronger as it traveled across the Gulf of Mexico. It made its second landfall off the coast of southeast Louisiana on Monday, August 29, 2005. It had become a category 4 hurricane by then. The storm surge that followed caused destruction from central Florida to Texas. New Orleans, Louisiana, experienced even more damage because its levees were breeched, letting water flood a large portion of the city.

The National Weather Service warned people of the tropical monster that was heading towards the southern coast. Residents were told to expect power outages. They were told they might lose their rooftops and to expect water shortages. The National Hurricane Director was very concerned. He personally called the governors of Louisiana and Mississippi. He even called President Bush at his ranch in Texas. He spoke directly with New Orleans mayor Ray Nagin. Nagin issued an evacuation order for his city. Most people left. About eighty percent of the population evacuated. The estimate was that around 100,000 people remained in

the metro area. Some were stranded tourists; others did not own a car and had no way out. Those who were not able to leave were instructed to go to the New Orleans Convention Center and the Superdome.

1. What is the passage mainly about?

A. The history of the United States hurricanes.

B. A hurricane in the history of the United States.

C. Hurricanes in the world, especially in the United States.

D. What the United States does to prevent hurricanes.

1. According to the passage, what is NOT true about Hurricane Katrina?

A. It is the costliest natural disaster in the history of the United States.

B. It is the third strongest hurricane ever to hit the US.

C. It affected 90,000 square miles in Louisiana, Mississippi, Florida, and Alabama.

D. It formed over the Bahamas.

43. What can be true from the passage about Hurricane Katrina when it hit the southeastern tip of Florida?

A. It was very weak. B. It was very strong.

C. It was not as weak as it started. D. It was not as strong as it started.

44.What is NOT true about the National Hurricane Director?

A. He called the governors of Mississippi.

B. He called President Bush at his ranch in Texas.

C. He spoke directly with the New Orleans mayor.

D. He was very unconcerned.

45. According to the passage, how many people were evacuated?

A. About 80,000 people. B. About 80% of the population.

C. Around 100,000 people. D. Around 20% of the population.

***Choose the sentence (A, B, C or O) that is closest in meaning to the root sentence or best combines the two given sentences.***

46. Many people had been homeless before they were rescued by the volunteers.

1. After they were rescued by the volunteers, many people had been homeless.
2. After they had been rescued by the volunteers, many people were homeless.
3. After they had been rescued by the volunteers, many people weren’t homeless.
4. After they were rescued by the volunteers, many people hadn’t been homeless.

47. People had already left the flooded villages when rescue workers arrived.

1. People had already left the flooded villages by the time rescue workers arrived.
2. People had already left the flooded villages as soon as rescue workers arrived.
3. People had already left the flooded villages at the time rescue workers arrived.
4. People had already left the flooded villages after rescue workers arrived.

48. A garden party is going to be organised to raise money for the victims of the flood.

1. They are going to organise a garden party to raise money for the victims of the flood.
2. They are going to organised a garden party to raise money for the victims of the flood.
3. They are going to organising a garden party to raise money for the victims of the flood.
4. They are going to be organised a garden party to raise money for the victims of the flood.

49. Is she making a big cake for the party?

A. Is a big cake being made for the party?

B. Is a big cake make for the party?

C. Is a big cake being make for the party?

D. Is a big cake be made for the party?

50. Many people believe that natural disasters are very dangerous.

1. Natural disasters are believed very dangerous.
2. Natural disasters are believed to be very dangerous.
3. Natural disasters are believed to being very dangerous.
4. Natural disasters are believed that very dangerous.

**\_\_\_\_\_The end\_\_\_\_\_**