

4 Disaster!

1 Disasters quiz. Read and choose the right words.

- Natural disasters happen because of
a) people. b) land moving.
c) natural forces.
- Earthquakes and tsunamis happen near
a) plate boundaries. b) rock.
c) crust.
- Earthquakes happen when plates move
a) slowly. b) all day. c) suddenly.
- The Richter Scale is used to measure
a) hurricanes. b) earthquakes.
c) tsunamis.
- A tsunami is lots of
a) fish. b) earthquakes. c) waves.
- Most tsunamis occur in the
a) Atlantic Ocean.
b) Pacific Ocean. c) Indian Ocean.

2 Choose words from the box to complete the text.

boat earthquake underwater Ocean dangerous
hours ~~Japanese~~ hundred rock minutes

The word 'tsunami' comes from the (1) Japanese word meaning 'harbour wave'. A tsunami happens when a lot of water is moved under the sea by an (2) _____, volcano or other disaster. Most tsunamis are because of (3) _____ earthquakes, but not all earthquakes cause tsunamis – an earthquake has to be over 6.75 to cause a tsunami. Nine out of ten tsunamis happen in the Pacific (4) _____. A tsunami can travel at seven (5) _____ kilometres an hour. When a tsunami hits land, it can be very (6) _____.



6 Listen and choose the answer.

- Where is Mount Saint Helens?
USA / Indonesia / Australia
- It was the worst eruption in the world. / the USA. / Indonesia.
- What was the date?
18 May 1980 / 18 March 1980 / 8 May 1980
- When did the volcano erupt?
7.30 / 8.00 / 8.30
- How far into the sky did the cloud go?
9 km / 19 km / 90 km