



WORLD BOOK WEB

Tsunami Scavenger Hunt – World Book Kids

Learn more about destructive and potentially deadly tsunami.

1. What is a tsunami?

2. What causes tsunamis?

3. What happens when a tsunami gets close to land?

4. How high can a tsunami get when close to land?

5. How fast does a tsunami travel?

6. In what years did these devastating tsunamis occur?

i) Chile, Hawaii, Japan : _____

ii) Bangladesh : _____

iii) Southeast Asia, South Asia and East Africa : _____

iv) Japan : _____

Learn more:

- Learn more about the devastating earthquake and tsunami in Japan here, <http://www.worldbookonline.com/kids/home#article/ar841680>
- Learn more about earthquakes, here: <http://www.worldbookonline.com/kids/home#article/ar830618>
- Learn more about tsunamis in Student: <http://www.worldbookonline.com/student/article?id=ar569220>
- Learn more about the devastating Boxing Day tsunami in Student: <http://www.worldbookonline.com/student/article?id=ar752267>

ANSWERS:

1. A tsunami is a large ocean wave.
2. Tsunamis are usually caused by undersea earthquakes or volcanoes.
3. When a tsunami gets close to land it forms a fast-moving, powerful wall of water.
4. It can be as high as 30 metres.
5. A tsunami can travel 970km/hr but slows to 160km/hr when close to shore.
6.
 - i) Chile, Hawaii, Japan: 1960
 - ii) Bangladesh: 1991
 - iii) Southeast Asia, South Asia, and East Africa: 2004
 - iv) Japan: 2011