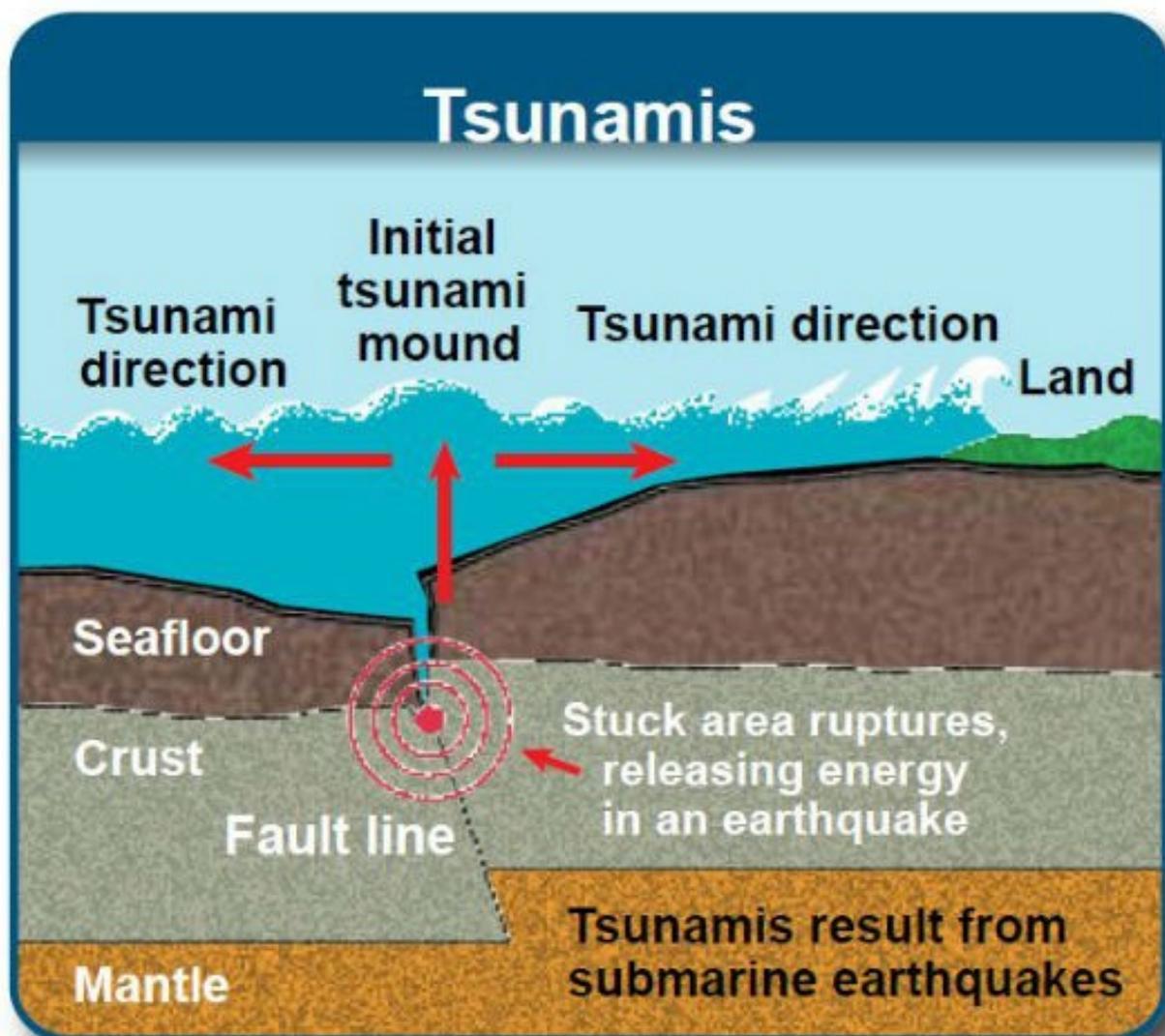


Definition

When an earthquake happens in the ocean it can cause a tsunami.

According to the magnitude of the shaking a vibration is caused.

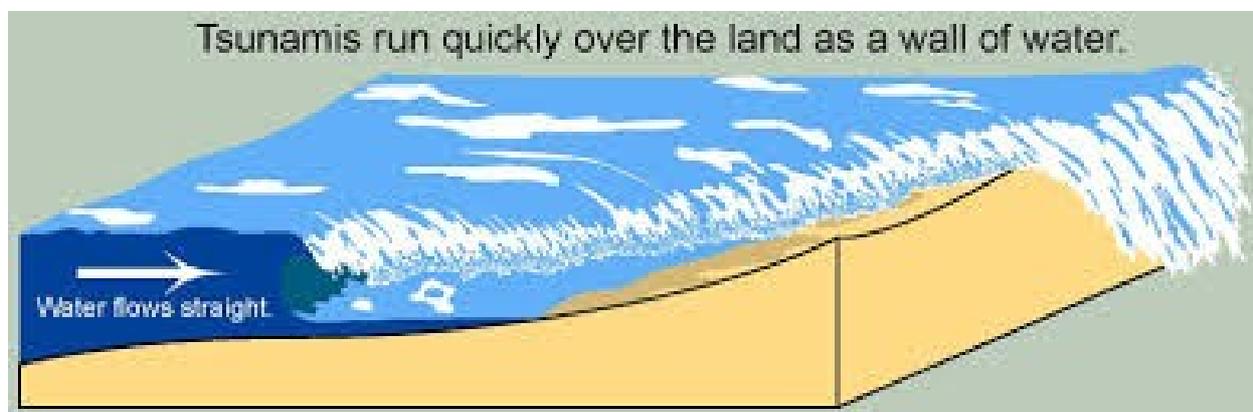
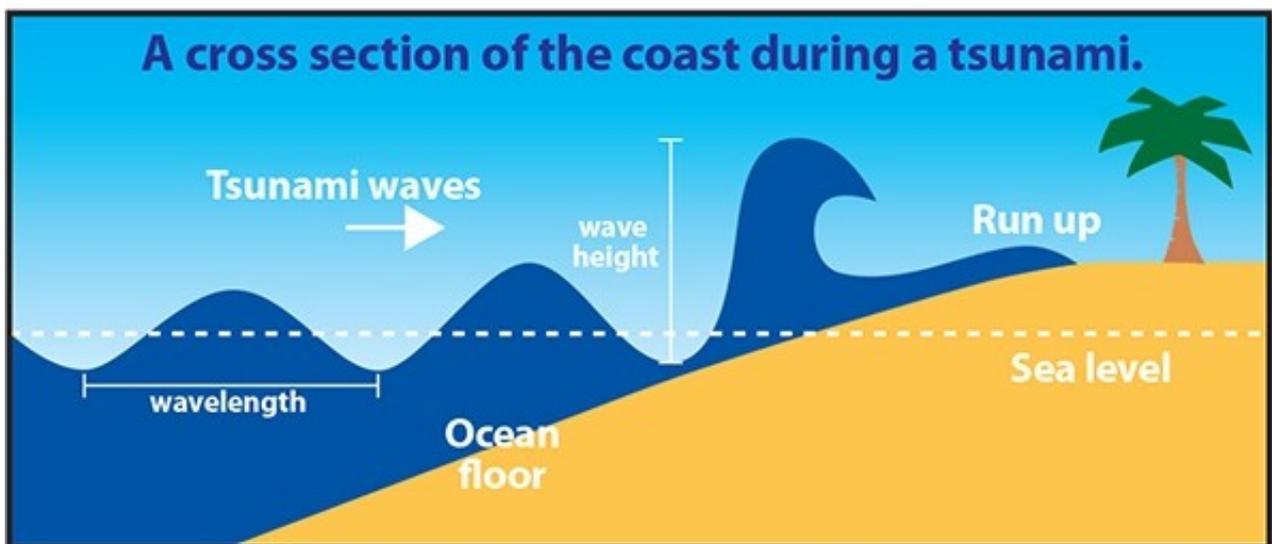
The vibration is energy released in the bottom of the ocean. This energy is transmitted in waves all the way across the water and if it is strong enough it reaches the surface.



On the surface it shapes a massive wave that moves with tremendous force towards the coast.

This wave is called tsunami. The tsunami is nothing like a stormy sea. It's a single wave that pushes forward with formidable power.

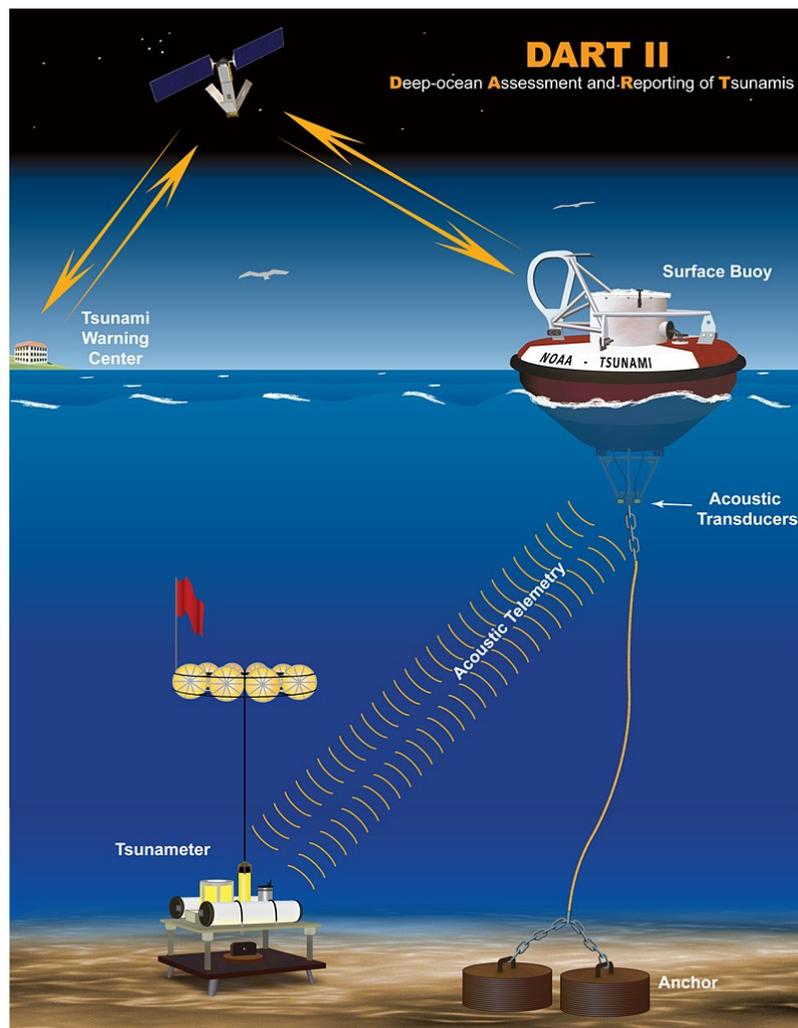
When it reaches the shore it continues its way into the land wreaking complete damage to its passage.



Precautions

There is no way of predicting an earthquake and therefore an ensuing tsunami.

Scientists have installed early warning buoys in the ocean that can radio information about any unusual waves. Thus they may offer an early warning to coastal population.



| | | | |
|-----------|----------|------------|-----------|
| warning | early | predicting | damage |
| power | forward | cause | magnitude |
| vibration | released | waves | surface |
| massive | force | | |

Definition

When an earthquake happens in the ocean it can
..... a tsunami.

According to the of the shaking a
..... is caused.

The vibration is energy in the bottom
of the ocean. This energy is transmitted in
..... all the way across the water and if it
is strong enough it reaches the

On the surface it shapes a wave that moves
with tremendous force towards the coast.

This wave is called tsunami. The tsunami is nothing like
a stormy sea. It's a single wave that pushes
..... with formidable

When it reaches the shore it continues its way into the
land wreaking complete to its
passage.

Precautions

There is no way of an earthquake
and therefore an ensuing tsunami.

Scientists have installed early buoys in
the ocean that can radio information about any unusual
waves. Thus they may offer an warning to
coastal population.