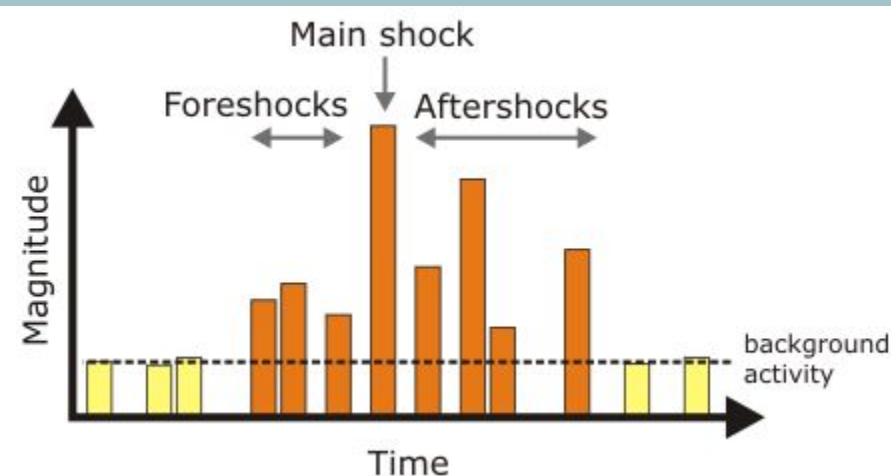


Geology of Nearby Area and its Effects

The bedrock of the plates nearby is mainly composed of basalt, which stores seismic energy after the original quake. This caused many aftershocks

The forest soil played no real role, as the quake happened in the ocean.

The sandy soil near the oceans soften the shock by spreading it out along the beaches but that does not prevent the tsunami from happening.



Is There A History In The Area Of Similar Events?

In 1923 an earthquake called the Great Kanto killed about 100,000 in Tokyo alone.

The epicenter was only 30 miles south of Tokyo.

The waves created by the shock was so strong that it flipped over huge ferries that carry up to 100 cars.

There are many more earthquakes that have happen in Jap
the records of them are lost or destroyed.

