

Name here:

IGCSE Geography – Earthquake Case Study – Japan 2011



Step 1 - In the space below, sketch the plate boundary characteristics around Japan.



Name here:

In the space below and using the link on geographypods, complete steps 2 – 3. The map is part complete, you need to draw the rest.



Step 4 – Complete the fact box in the space below.

Name of quake:

Date of quake:

Ranking in terms of strongest earthquakes ever (Wikipedia):

Amazing Facts:

- 1. The earthquake shifted Earth on its axis of rotation by redistributing mass, like putting a dent in a spinning top. The temblor also shortened the length of a day by about a microsecond.**
- 2. The jolt moved Japan's main island of Honshu eastward by 2.4 meters.**
- 3. The tsunami broke icebergs off the Sulzberger Ice Shelf in Antarctica.**