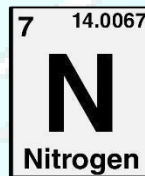
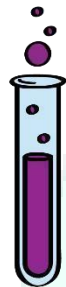
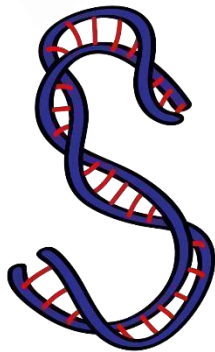


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Science Department

2023/2024

Year 4

Term 2, Week 3

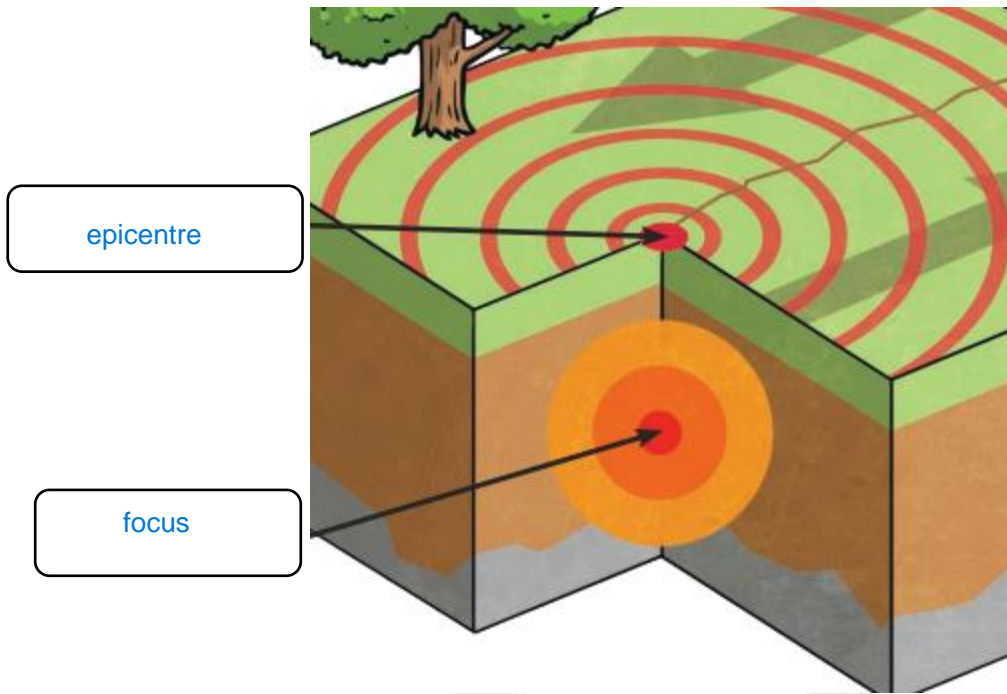
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Name:

Class:

1. Answer the following questions:



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2. Fill in the words to complete these sentences. Use these words:

focus earthquakes sudden shaking epicenter landslides tsunami

- a earthquake is a of the Earth. **sudden shaking**
- b Volcanoes form where there are _____ in the Earth’s crust. **earthquakes**
- c Earthquakes also can cause....., which are when soil and mud slide down slopes. **landslides**
- d theis where the earthquake begins inside the crust. **focus**
- e theis where the earthquake begins at the surface of the crust. **epicentre**
- F A happens when there is an earthquake or a volcanic eruption under the sea. **Tsunami**

Questions:

- 1. What is a tsunami?
..... **huge sea wave that happens when there is an earthquake or a volcanic eruption under the sea.**
- 2. What causes a tsunami?
..... **when there is an earthquake or a volcanic eruption under the sea.**

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Describe the difference between:

- a the external structure of the Earth and the internal structure of the Earth

external structure represents the outside part of the earth which is made out of land and sea water.

internal structure represents the inside part of the earth which made out of 4 layers crust mantel inner and outer core.

- b magma and lava

magma inside the earth lava when it is outside the earth.

- c an earthquake and a tsunami.

earthquakes are a sudden shaking in the earth's crust.

tsunami is huge wave happens in the sea.

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