

Worksheet – Causes

Name: _____ Class: _____ Date: _____

Multiple Choice Questions (10 marks)

1. According to the theory of plate tectonics, the Earth's surface is broken into _____ major plates and several other smaller ones.

- (1) eight
- (2) six
- (3) seven
- (4) five

2. The edges of these plates are known as the 2. _____.

- (1) crust
- (2) fault
- (3) plate boundaries
- (4) mantle

3. These plates are sites with 3. _____ geologic activity, e.g. earthquake, volcanic activities and folding of the crust.

- (1) intense
- (2) no
- (3) weak
- (4) little

4. Continental drift states that the earth was actually made up of a huge continent, _____, which broke up into smaller continents to form the continents of today.

- (1) Pangaea
- (2) Panjeas
- (3) Pangaea
- (4) Panjaea

5. Tsunamis normally occur in _____ Ocean

- (1) Indian
- (2) Atlantic
- (3) Pacific
- (4) Artic

6. Sea floor spreading is the creation of new oceanic crust at _____ plate boundaries where two plates move apart from each other.

- (1) divergent
- (2) sliding
- (3) convergence
- (4) subduction