

## **EARTH MOVEMENTS CARD GAME**

Print this game onto thin cardboard. Then cut it into cards.

Q. By what process were the Himalayan mountains formed? A. <i>folding</i>	Q. Granite is an igneous rock with large crystals. Where does it form? A. <i>deep beneath the earth's surface</i>
Q. What is the name of a volcanic rock that floats on water? A. <i>pumicestone</i>	Q. What is a crack in the ground called? A. <i>fault</i>
Q. What is the name of a volcano that has not erupted for some time but may erupt again? A. <i>dormant volcano</i>	Q. What is the layer of the earth on which we stand called? A. <i>crust</i>
Q. What is the layer at the centre of the earth called? A. <i>core</i>	Q. The tube through lava passes out of a volcano is called the _____. A. <i>vent</i>
Q. What does a seismograph measure? A. <i>magnitude of earthquakes</i>	Q. Name the point under the earth where an earthquake starts. A. <i>focus</i>
Q. What is the scale used to measure the magnitude of earthquakes? A. <i>Richter or Modified Mercalli</i>	Q. What name is given to molten rock below the earth's surface? A. <i>magma</i>
Q. What is the name of the layer of the earth which is putty-like and fluid? A. <i>mantle</i>	Q. The top or crest of a fold is the _____. A. <i>anticline</i>
Q. The bottom or trough of a fold is the _____. A. <i>syncline</i>	Q. What is the main type of rock formed by volcanic activity? A. <i>igneous rock</i>
Q. Name the point directly above the focus of an earthquake called? A. <i>epicentre</i>	Q. Would molten rock containing more silicon dioxide (glass) flow faster or slower? A. <i>faster</i>
Q. What name is given to molten rock above the earth's surface? A. <i>lava</i>	Q. What is the name of a 'dead' volcano? A. <i>extinct volcano</i>