

TRUE OR FALSE

Please answer these true or false questions. You will not have learnt everything on the quiz but you may be able to guess the right answer. After check your answers to see how many you got right!

- 1) A dormant volcano is 'sleeping' and may erupt again.
- 2) Lava is expelled from the volcano when it is active. This turns into the magma which when cooled makes up a layer of rock on the outside of the volcano.
- 3) The temperature of the lava can range from about 700 degrees celsius to about 1,600 degrees celsius. The temperature depends on the depth of the magma.
- 4) Volcanoes often produce spectacular scenery and therefore provide tourism. Many people have travelled to areas of volcanic activity for many centuries for activities as diverse as sightseeing, mountaineering, volcano boarding, camping as well as hot air balloon rides over the volcanic landforms.
- 5) The exact number of volcanoes is unknown as it depends on the exact definition of a volcano. During the past 10,000 years there are about 1,500 volcanoes on land that have been active, but the even larger number of submarine volcanoes is unknown. There are about 600 volcanoes that have had known eruptions during recorded history.

