



# VOLCANIC CONES

*Choose the type of cone from the dropdown box that is being described in each statement below.*

- \_\_\_\_\_ I. Broad base, gently sloping sides
- \_\_\_\_\_ 2. Steep sides, very small
- \_\_\_\_\_ 3. Tall and steep sided
- \_\_\_\_\_ 4. Short-lived eruptions
- \_\_\_\_\_ 5. Explosive and violent eruptions
- \_\_\_\_\_ 6. Quiet and non-explosive eruptions
- \_\_\_\_\_ 7. Magma is high in gas
- \_\_\_\_\_ 8. Magma is low in silica
- \_\_\_\_\_ 9. Erupts only lava
- \_\_\_\_\_ 10. Erupts only ash and tephra
- \_\_\_\_\_ II. Erupts both lava and tephra
- \_\_\_\_\_ 12. Has a bowl-shaped crater at the top
- \_\_\_\_\_ 13. Magma has a low viscosity (very thin)
- \_\_\_\_\_ 14. Contains multiple vents
- \_\_\_\_\_ 15. Resembles a warrior shield