Quizlet

## **Volcano Types** Study online at quizlet.com/\_9w371

## 1. cinder cone volcano:



- 2. cinder cone volcano: violent eruptions
- 3. cinder cone volcano: made of ash, cinders, and lava bombs, pyroclastic material
- 4. cinder cone volcano: steep cone shape
- 5. composite volcano: quiet eruptions alternate with more violent eruptions
- 6. composite volcano: made of lava flow eruptions alternating with eruptions of ash, cinders, and lava bombs
- 7. **composite volcano:** shaped like a pyramid or triangle
- 8. composite volcano:



- 9. hot spot: volcanoes that form in the middle of tectonic plates over super heated parts of the mantle
- 10. lava volcano: volcanoes built by slow eruptions and sometimes formed with a crater
- 11. lava volcano: Lava domes are formed when erupting lava is too thick to flow and makes a steep-sided mound as the lava piles up near the volcanic vent. Example: Mount Saint Helen
- 12. lava volcano:



Major volcano that erupted in 1980

## 13. shield volcano:



- 14. shield volcano: made of repeated lava flows
- 15. shield volcano: broad, gently sloping shape
- 16. shield volcano: quiet eruptions
- 17. super volcano: a volcano formed when the entire magma chamber erupts and the ground collapses over top creating a huge caldera