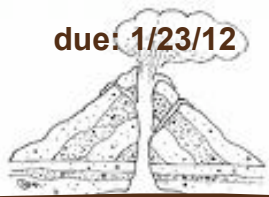


due: 1/23/12

Name of Volcano:



by:

Volcano Quick Facts

Latitude & Longitude Coordinates:

Elevation of Peak:

General Location:

___ Hot Spot or Type of Plate Boundary: ___ Convergent

___ Divergent

Year of Last Eruption:

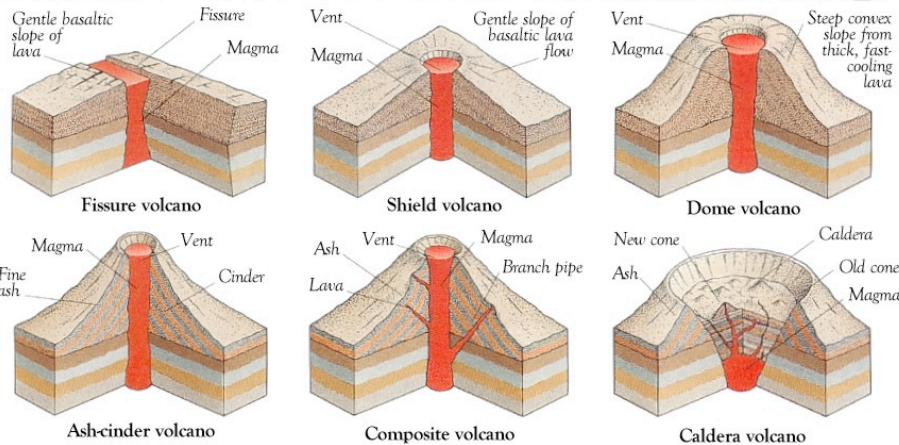
___ Transform

Volcano is considered to be:

___ Active ___ Dormant ___ Extinct

Hazards from this volcano if it were to erupt:

Identify the Type of Volcano



flip for more information

Bibliography: (use MLA format to insert one or more resources)

Hicks, Mark A.. "Inside of volcano - Clip Art Gallery." Discovery Education Classroom Resources. 10 Mar. 2009. <<http://school.discoveryeducation.com/clipart/clip/valcano2.html>>.

Salmon, Colin. "Volcanoes." Thinkquest. 10 Mar. 2009. <<http://mediatheek.thinkquest.nl/~ll125/en/volcano.htm>>.

Insert Photo of
Volcano
(extra credit)

Insert Map
showing
location of
Volcano
(extra credit)

due: 1/23/12 Name of Volcano:

total: 40 +bonus 5

Volcano Quick Facts

Latitude & Longitude Coordinates:

Elevation of Peak:

General Location:

___ Hot Spot or Type of Plate Boundary: ___ Convergent

___ Divergent

Year of Last Eruption:

___ Transform

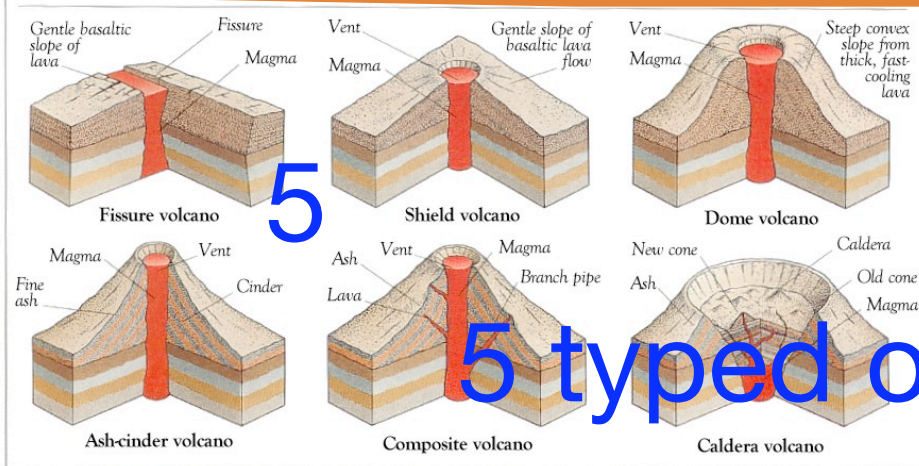
Volcano is considered to be:

___ Active ___ Dormant ___ Extinct

Hazards from this volcano if it were to erupt:

5

Identify the Type of Volcano



5

5 typed or extra neat

flip for more information

Bibliography: (use MLA format to insert 1 or more resources)

10 +bonus (5 per: 15 pts max)

Hicks, Mark A.. "Inside of volcano - Clip Art Gallery." Discovery Education Classroom Resources. 10 Mar. 2009. <<http://school.discoveryeducation.com/clipart/clip/valcano2.html>>.

looking for: -you to insert at least 1 resource for 5 points, 2 for 10 points, 3 for bonus points;

- hanging indent, -accurate punctuation,

-alphabetical by author's last name (if no author, use the title to alphabetize the resources)

Salmon, Colin. "Volcanoes." Thinkquest. 10 Mar. 2009. <<http://mediatheek.thinkquest.nl/~ll125/en/volcano.htm>>.

Insert Photo of Volcano

(extra credit)

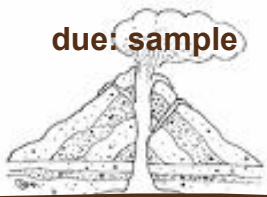
5 bonus

5 bonus

Insert Map showing location of

Volcano

(extra credit)



due: sample Name of Volcano:

Mount Vesuvius

by: Mrs. Fischer

Volcano Quick Facts

Latitude & Longitude Coordinates:

40° 49' 14" N, 14° 25' 47" E

Elevation of Peak:

1, 281 m (4,203 ft)

General Location:

Hot Spot or Type of Plate Boundary: Convergent

Divergent

Transform

Year of Last Eruption:

1944

Volcano is considered to be:

Active

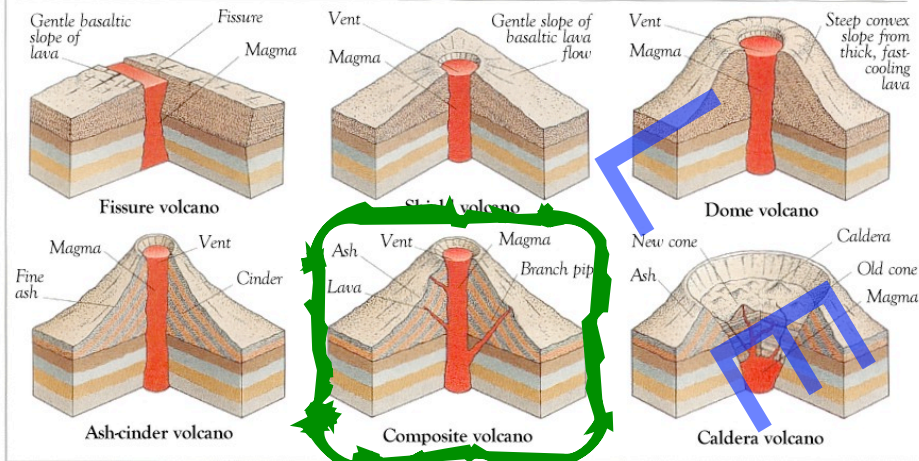
Dormant

Extinct

Hazards from this volcano if it were to erupt:

smoke, poisonous gas, ash
pumice and pyroclastic flows

Identify the Type of Volcano



flip for more information

Bibliography: (use MLA format to insert one or more resources)

Ball, Jessica. "Mount Vesuvius, Italy: Map, Facts, Eruption Pictures, Pompeii." Geology.com - Earth Science News, Maps, Dictionary, Articles, Jobs. 11 Mar. 2009 <<http://geology.com/volcanoes/vesuvius/>>.

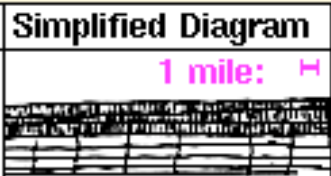
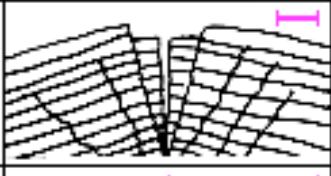




Hicks, Mark A.. "Inside of volcano - Clip Art Gallery." Discovery Education Classroom Resources. 10 Mar. 2009. <<http://school.discoveryeducation.com/clipart/clip/valcano2.html>>.

"Mount Vesuvius - Wikipedia, the free encyclopedia." Wikipedia, the free encyclopedia. 11 Mar. 2009 <<http://en.wikipedia.org/wiki/Vesuvius>>.

Salmon, Colin. "Volcanoes." Thinkquest. 10 Mar. 2009. <<http://mediatheek.thinkquest.nl/~ll125/en/volcano.htm>>.



Types of Volcanoes

Volcano Type	Characteristics	Examples	Simplified Diagram
Flood or Plateau Basalt	Very liquid lava; flows very widespread; emitted from fractures	Columbia River Plateau	
Shield Volcano	Liquid lava emitted from a central vent; large; sometimes has a collapse caldera	Larch Mountain, Mount Sylvania, Highland Butte, Hawaiian volcanoes	
Cinder Cone	Explosive liquid lava; small; emitted from a central vent; if continued long enough, may build up a shield volcano	Mount Tabor, Mount Zion, Chamberlain Hill, Pilot Butte, Lava Butte, Craters of the Moon	
Composite or Stratovolcano	More viscous lavas, much explosive (pyroclastic) debris; large, emitted from a central vent	Mount Baker, Mount Rainier, Mount St. Helens, Mount Hood, Mount Shasta	
Volcanic Dome	Very viscous lava; relatively small; can be explosive; commonly occurs adjacent to craters of composite volcanoes	Novarupta, Mount St. Helens Lava Dome, Mount Lassen, Shastina, Mono Craters	
Caldera	Very large composite volcano collapsed after an explosive period; frequently associated with plug domes	Crater Lake, Newberry, Kilauea, Long Valley, Medicine Lake, Yellowstone	

Increasing Violence
Increasing Viscosity

