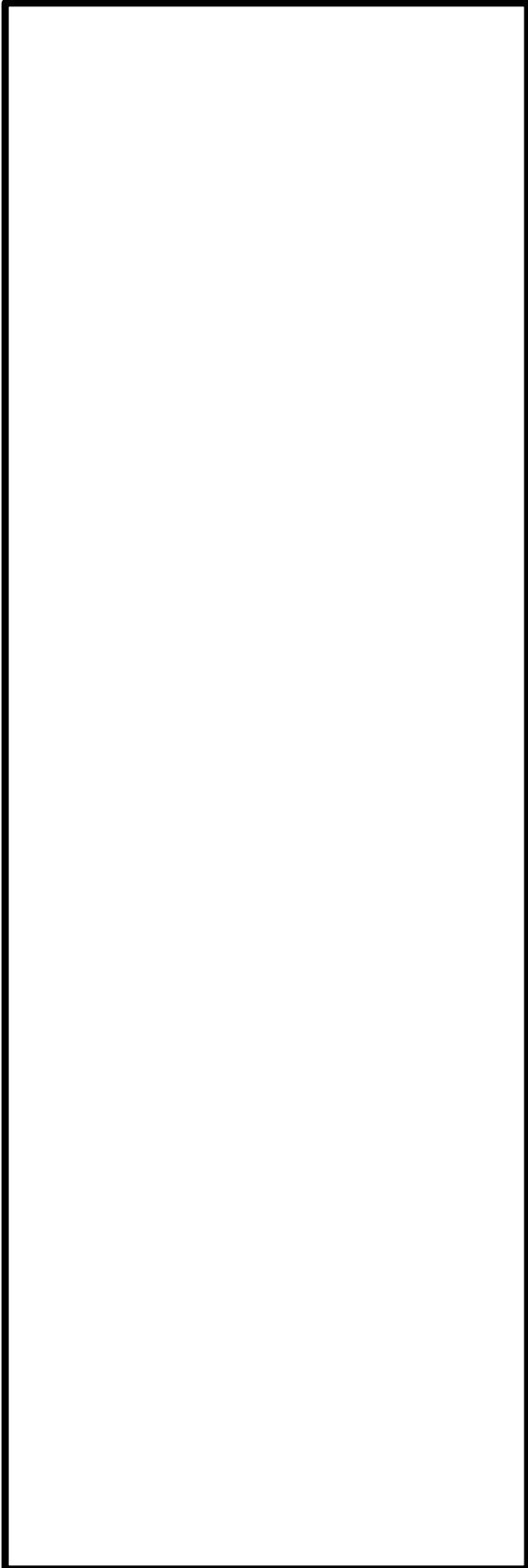


Your Name: _____

Stratigraphic Column



- Your stratigraphic column involves the following rock formations in this order from top to bottom:
 - 10 feet of limestone
 - 5 feet of sandstone
 - 5 feet conglomerate
 - 5 feet of limestone
 - 5 feet of coquina
 - 10 feet of sandstone with fish fossils and plant fossils
 - 5 feet of limestone with fish fossils
 - 10 feet of shale
 - 5 feet of siltstone with plant fossils
 - 10 feet of breccia
 - 5 feet of chert
 - 15 feet of sandstone
- Use the scale to the right of your column to measure out the scaled-down size of each rock formation.
- Start on the next page with your key before drawing your column!

Scale: 10 feet = 1 in

Stratigraphic Column Key

Come up with a pattern for each type of rock and illustrate it on your key.

Limestone

Sandstone

Conglomerate

Coquina (shells)

Fish fossils

Siltstone

Plant fossils

Breccia

Chert