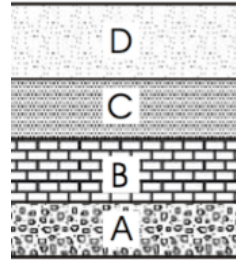


Law of Superposition

Definition:

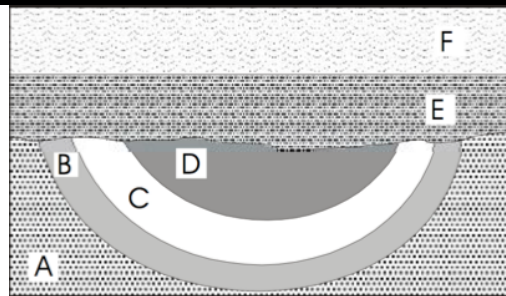
Order of layers (oldest to youngest):



Synclines

Definition:

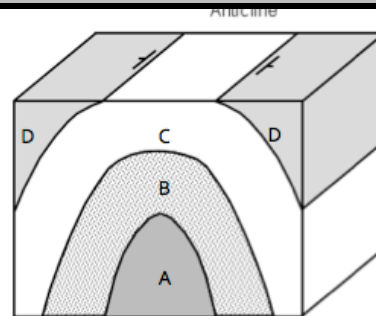
Order of layers (oldest to youngest):



Anticlines

Definition:

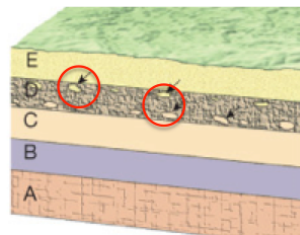
Order of layers (oldest to youngest):

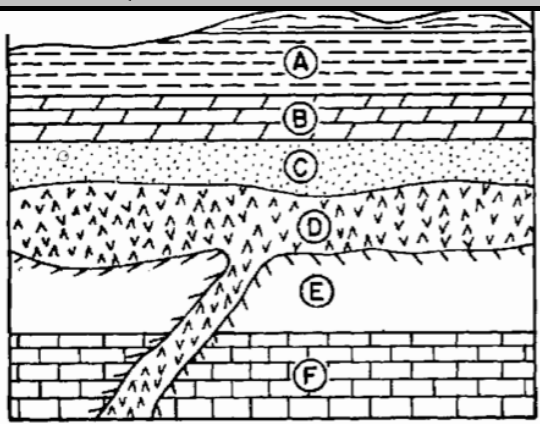


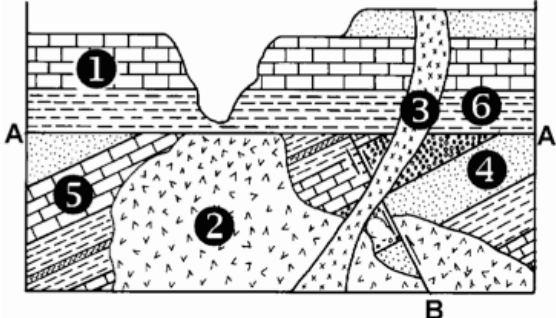
Principle of Inclusions

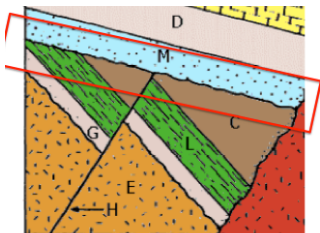
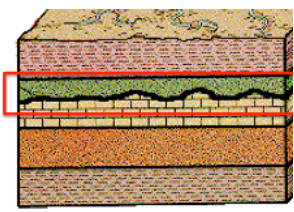
Definition:

Order of layers (oldest to youngest):



Igneous Rock Layers (Extrusions)	
<p>Definition:</p> <p>Order of layers (oldest to youngest):</p> <p>_____</p> <p>_____</p>	

Principle of Cross-Cutting Relationships	
<p>Definition:</p> <p>Which is older: fault B or layer 4? _____</p> <p>Which is older: fault B or intrusion 2? _____</p> <p>Which is older: intrusion 2 or 3? _____</p> <p>Which is older: intrusion 2 or fault B? _____</p> <p>Which is older: intrusion 3 or fault B? _____</p> <p>Which is older: intrusion 3 or layer 6? _____</p>	

Angular Unconformity	Disconformity
<p>Tilted layers meet straight layers.</p> <div style="text-align: center;">  </div>	<p>Missing layers from weathering/erosion</p> <div style="text-align: center;">  </div>