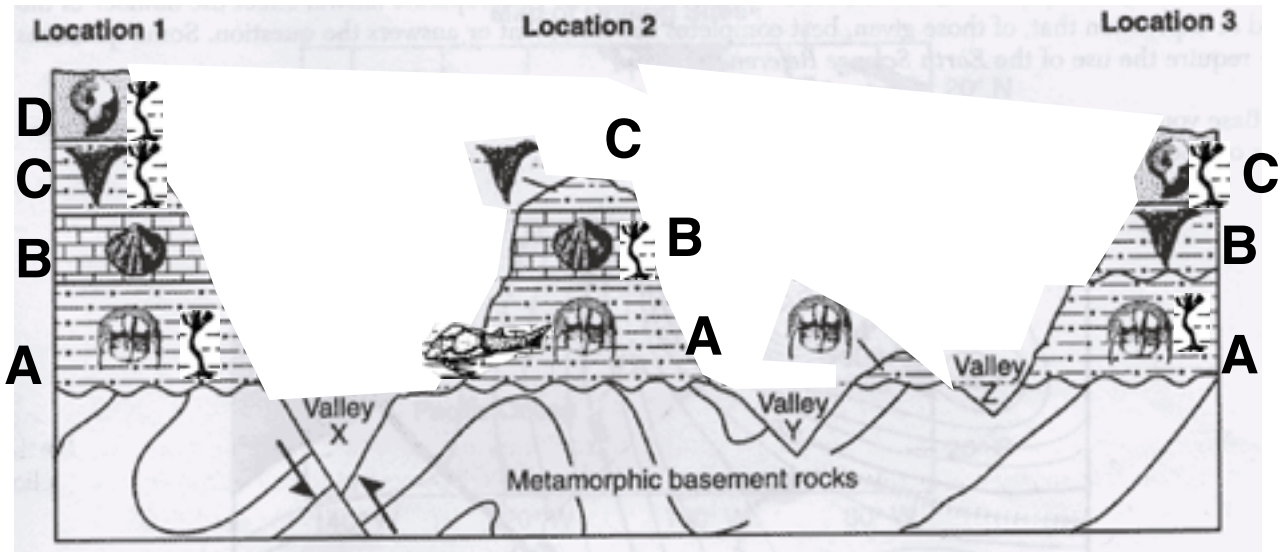


Biostratigraphy and index Fossils

Name _____

1. In the diagram below, connect the layers in each location that have the same age as one another using the index fossils. Group them together using lines connecting the top and bottom of each layer of the same age.

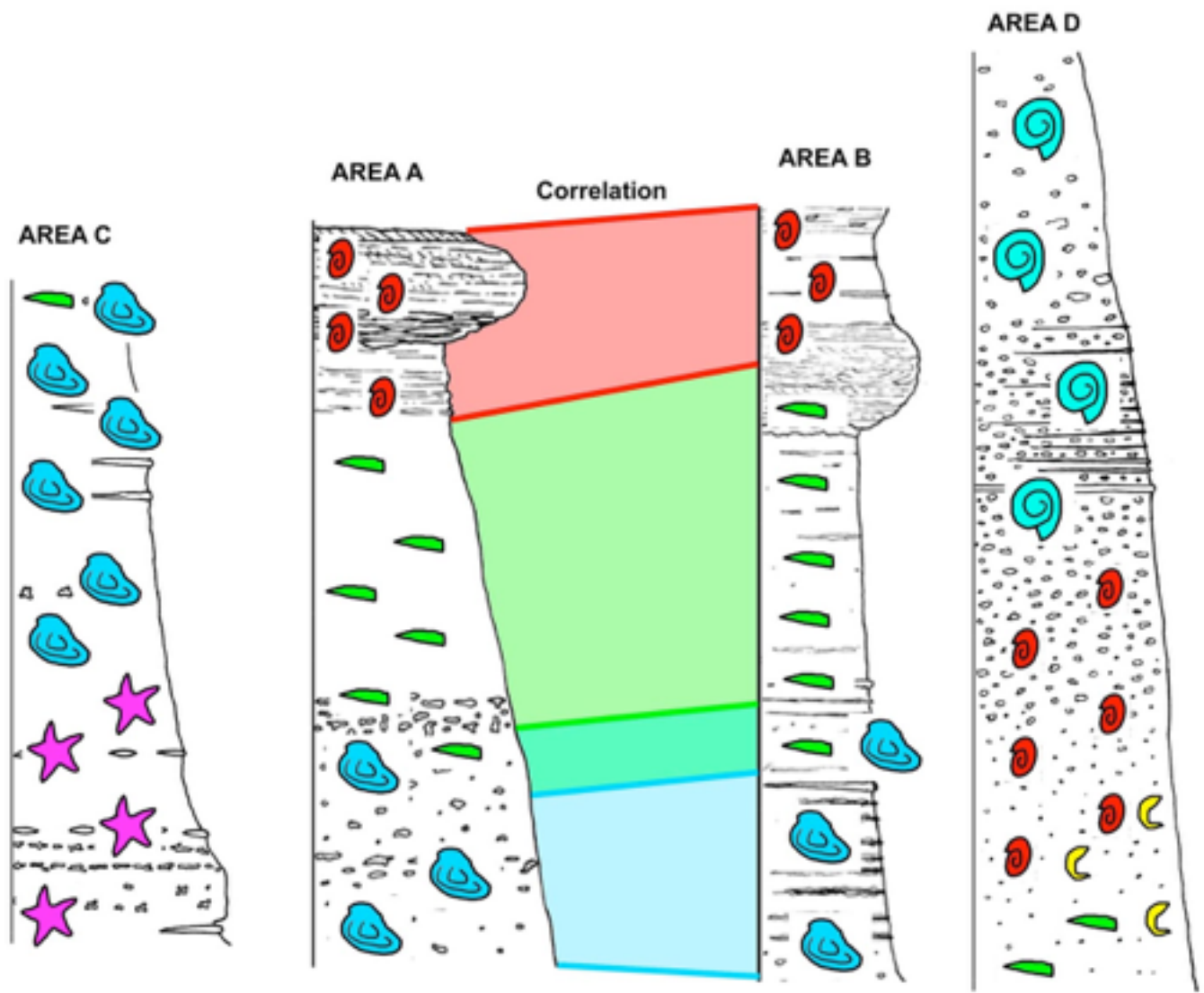


2. Identify 2 fossils that are not good index fossils. Explain why each would not be a good index fossil in this case.

1)

2)

3. What happened at Location 3 that was different from the other two locations?



Try to correlate the rock layers together by connecting them with lines as shown in the middle two columns.