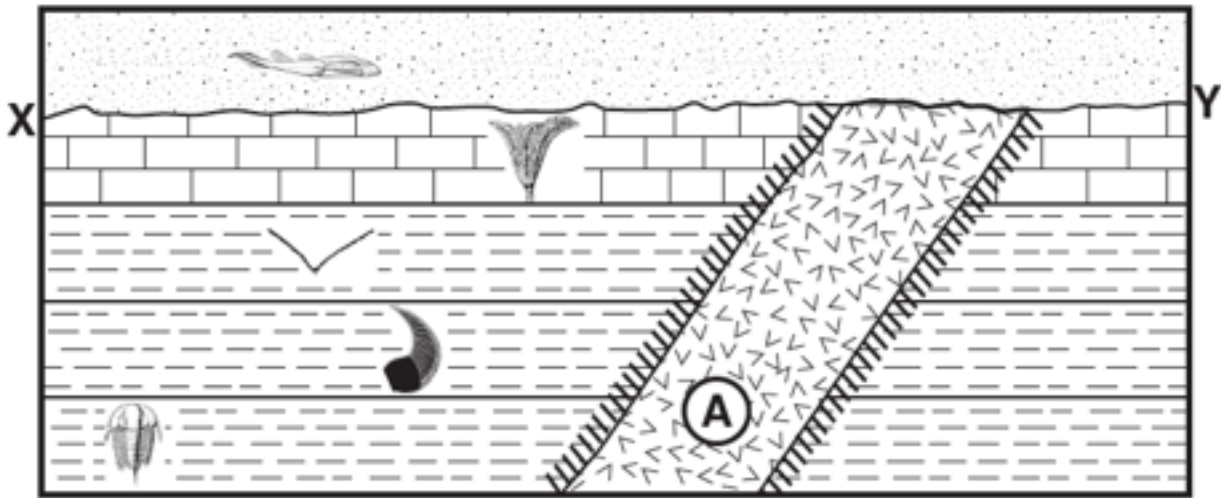


Index Fossils and Correlation



1. What are the 2 criteria for a fossil to be considered an “index fossil”?

2. What is line XY called? _____
3. What does line XY represent? _____
4. Provide the steps needed to create line XY

5. What is rock layer A? _____
6. Why are these fossils useful in determining the relative age of these rocks?

7. Put the sequence in order...
 - a. _____
 - b. _____
 - c. _____
 - d. _____
 - e. _____
 - f. _____
 - g. _____
 - h. _____
 - i. _____