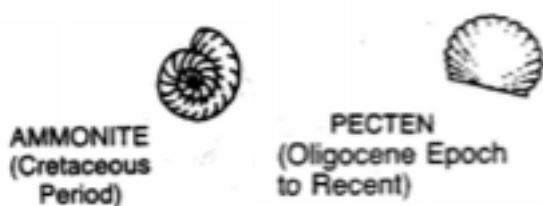


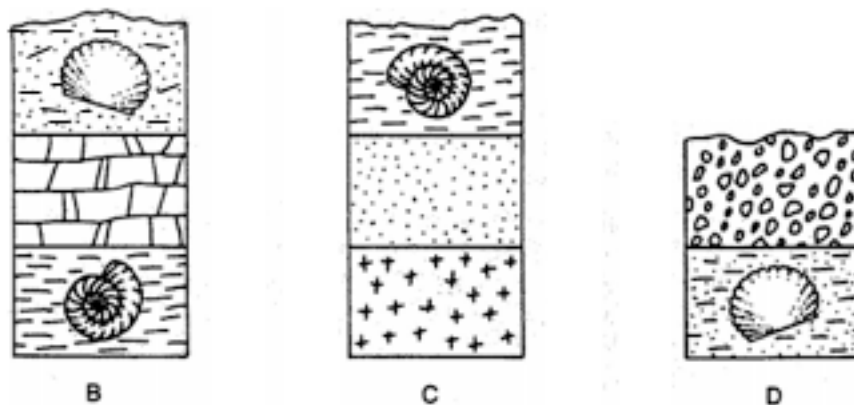
Procedure B: The second set of diagrams identifies four types of index fossils and shows two columns of fossil bearing rock strata.

1. Reconstruct the complete sequence of events and draw the layers (with the fossils if present) on the appropriate column on the next page.
2. By referring to your Reference Table, identify any layer for which you have enough evidence to determine its age. On the Report Sheet, label its age and period/epoch. The abbreviation “mybp” stands for millions of years before present.

Index of Different Geologic Periods:



Rock Strata Containing Index Fossils



Rock Layer	Geologic Period/Epoch (if possible)

What characteristics make up a good index fossil?
