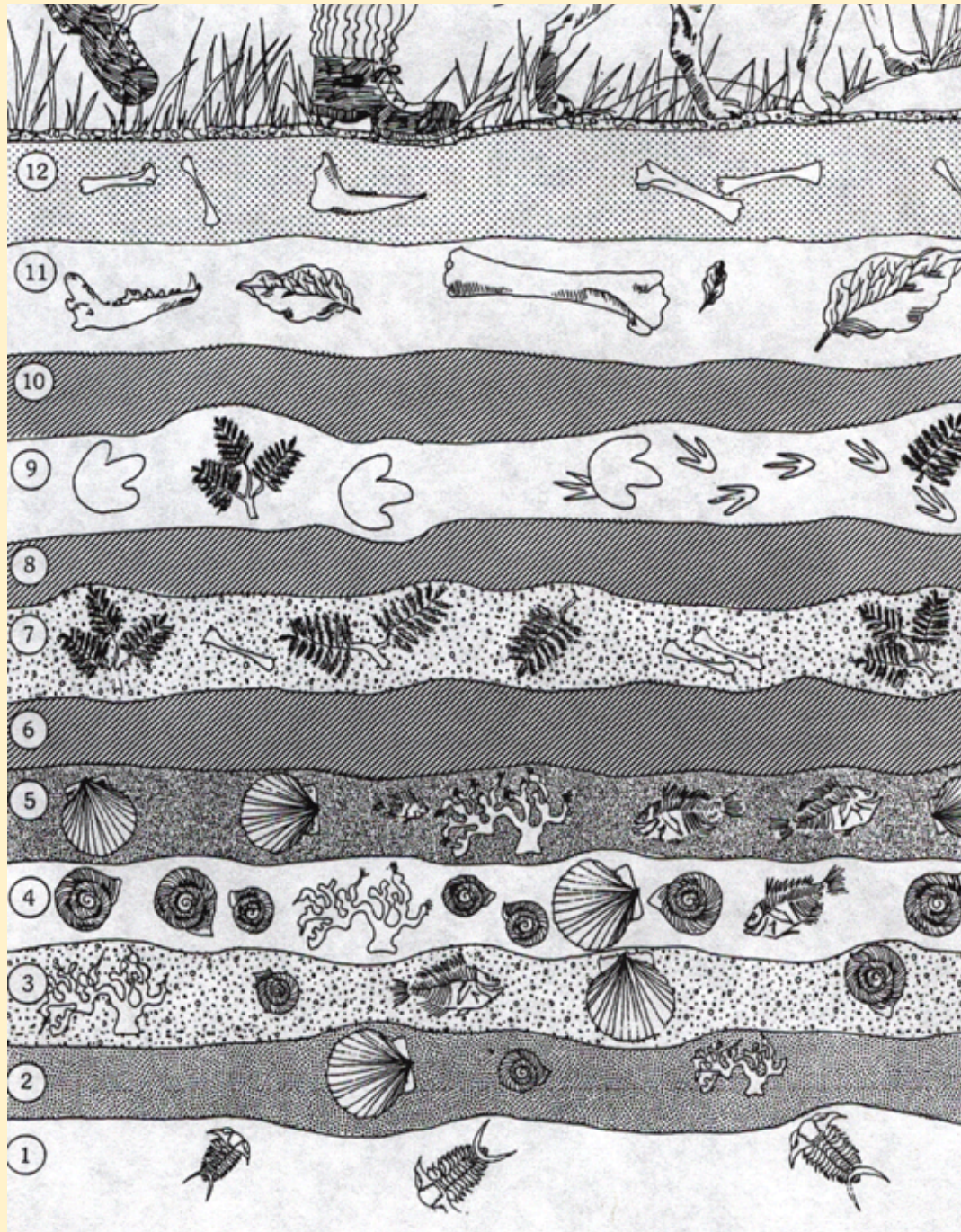


## Fossils in Rock Layers - An Investigation

Please refer to this diagram and answer the questions that follow:



1. What similarities exist in creatures within sediment layers 1-5? List at least two.
2. What differences exist in creatures within sediment layers 1-5? List at least two.
3. What has happened at layer six?
4. The evidence from layer 7 is from what Era?
5. What are similarities between layers 11 and 12? List at least two.
6. What are the differences between layers 11 and 12? List at least two.
7. What Era is represented by layers 11 and 12?
8. What are two similarities and a difference between creatures that lived in sediment layer 5?

Please answer the questions that follow this diagram:



1. What Era included the trilobites?
2. Based on the information given, what information can you tell me about the existence of gastropods compared to other creatures?
3. What other creatures existed along with corals at the same time frame?

