



1) At the entrance to the Gallery there is a sculpture on the wall. What do you think the artwork represents?

2) Where in Saskatchewan is there an old volcano exposed on the surface?

3) How many years has Saskatchewan been without mountains?

4) Name three fossils you see in the Tyndall stone wall that are also found in the *Life of the Ancient Sea* display?

5) Why did the Devonian Elk Point Sea have little or no life?

6) Name three important minerals that came from Saskatchewan's ancient sea.

7) Do the Spotted Gar in the tank sometimes breathe air?

8) What has to happen for a bone to become a fossil?



9) Examine the fossil of the turtle shell (*Thescelus insiliens*). What is one obvious physical difference from modern day turtles?

10) How tall was the early horse?

11) The ancestors of the Mastodon entered North America 14 million years ago from Asia. How were they able to cross into North America?

12) How can one determine the direction of ice movement by looking at a drumlin?

13) What did the South Saskatchewan river originate as?

14) Push the start button on the glacier diorama and answer the following question: What other glacial feature, other than drumlins, shows the path of ice flow?

