

## Part 1.

1. The \_\_\_\_\_ period covers all geologic time before the start of the Paleozoic Era.
2. The two eras of the Precambrian period are the \_\_\_\_\_ and \_\_\_\_\_.
3. The oldest is the \_\_\_\_\_. Rocks from this period are \_\_\_\_\_ years old.
4. One notable feature of this period is the near absence of \_\_\_\_\_. This is probably because the animals in existence then were \_\_\_\_\_.

## Part 2.

5. The most common fossil from the Precambrian period is the \_\_\_\_\_. They are finely layered structures made by \_\_\_\_\_ or \_\_\_\_\_.
6. Other examples of Precambrian life include \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.

## Part 3.

7. What geologic processes were going on during the Precambrian period?

8. The Precambrian rock found in Canada is called the \_\_\_\_\_.
9. The North American craton experienced four \_\_\_\_\_ or mountain building episodes.

## Part 4.

10. One important feature of Precambrian rock is the great \_\_\_\_\_. In Canada, these include \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.

## Part 5.

11. The \_\_\_\_\_ is the era which follows the Precambrian.
12. During this time, North America was rotated \_\_\_\_\_ degrees and was on the \_\_\_\_\_.
13. It had a \_\_\_\_\_ climate.
14. Paleozoic rock contain an \_\_\_\_\_ fossil record. This is because these animals had \_\_\_\_\_ body parts.



**Part 10.**

28. Were the changes during the Mississippian Period as great as during other periods?
29. What are two notable animals of this period?

**Part 11.**

30. Describe climate during the Pennsylvanian Period.

31. What is another name for this period?

**Part 12.**

32. What are the two major features of the Permian Period?

**Part 13.**

33. The Paleozoic Era covered \_\_\_\_\_ years of the Earth's history.

34. Name two species which died out during the Paleozoic Era.

35. Which life form made the greatest advances during this era?