

Name: _____ Date: _____ Period: _____

The Geologic History of New York State

Refer to pages 8 and 9 of your reference tables to answer the following questions.

1. What are the three eras of the Phanerozoic Eon?

1. _____
2. _____
3. _____

2. During which Epoch did humans first appear? About how many years ago was this?

1. _____
2. _____

3. What are the three periods of the Mesozoic Era?

1. _____
2. _____
3. _____

4. During which three periods did dinosaurs live?

1. _____
2. _____
3. _____

5. What two important geologic events took place during the Triassic Period?

1. _____
2. _____

6. About how many years ago did the first insects appear?

1. _____

7. About how many years ago is the estimated origin of the Earth and Solar System?

1. _____

8. How old are the oldest known rocks? From which Eon are they thought to be from?

1. _____
2. _____

9. During which period was the Acadian Orogeny?

1. _____

10. How many years ago did the dinosaurs go extinct?

1. _____