
Scientist: Key
Date: _____ HR: _____

History of the Earth Quiz #1 Review

1. Put the following in order, from largest to smallest divisions of time: Epoch, Eon, Era, Period

Eon → Era → Period → Epoch
(largest) (smallest)

2. Name the era we currently live in.

Cenozoic

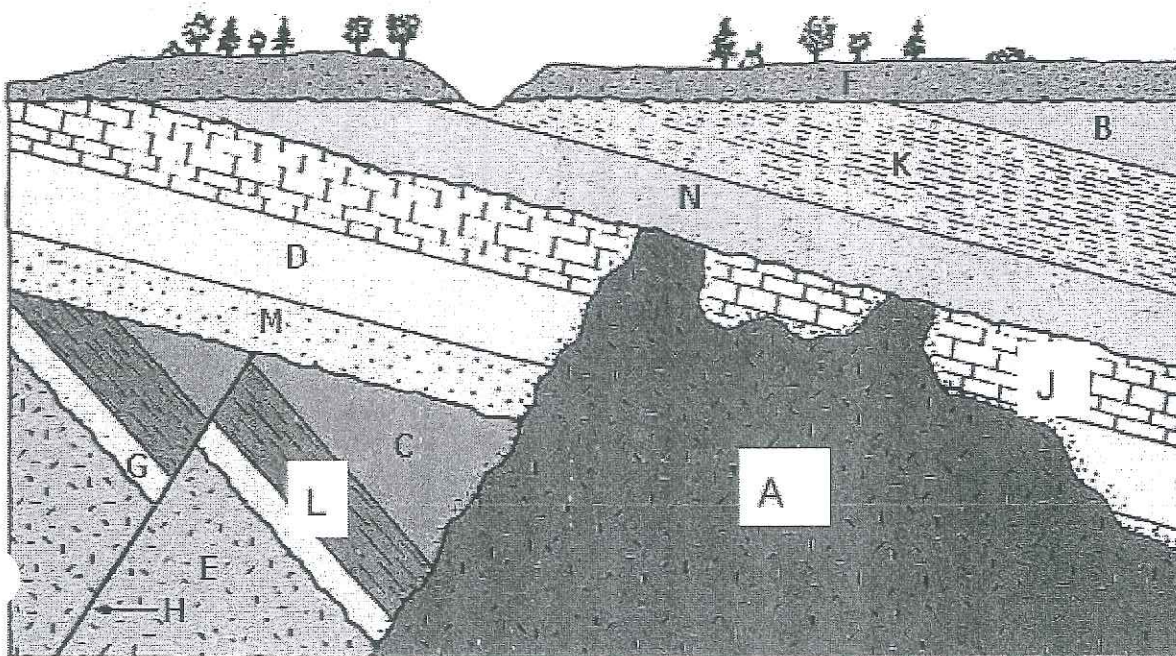
3. List the earth history events on the left into the correct order in the column on the right. The oldest event should be on the bottom and the most recent on the top.

Earth Science Text Info

First Land Plants	<u>444</u> million
First Rocks	
First Mammals	<u>65.5</u> million
First Unicellular Life	<u>3.5</u> billion
First Reptiles	<u>318</u> million
First Amphibians	<u>416</u> million

<u>1st Mammals</u>
<u>1st Reptiles</u>
<u>1st Amphibians</u>
<u>1st Land Plants</u>
<u>1st Unicellular Life</u>
<u>1st Rocks</u>

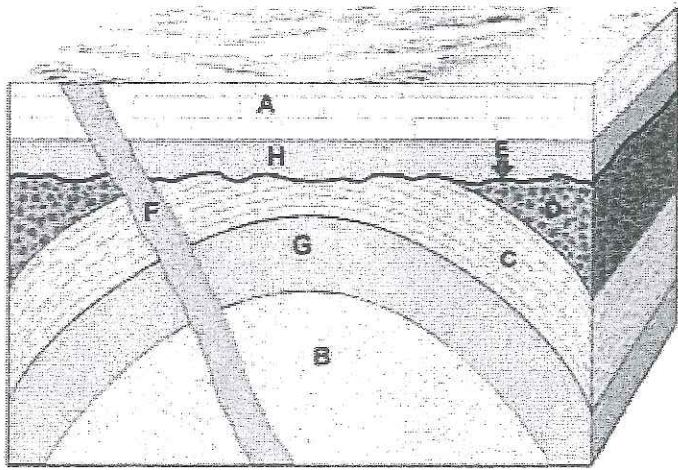
4. Put the rock layers in order from oldest (bottom) to youngest (top):



- F
- B
- K
- N
- A
- J
- D
- M
- H
- C
- L
- G
- E

over ~~~~~>

Use the diagram below to answer questions 5 - 7.



5. Which layer is the oldest?

B

6. Which layer is the youngest?

F

7. List all of the layers that are younger than D.

E, H, A, F

8. Define: Law of Superposition

Younger rocks form over older rocks

Youngest "YO"
oldest

9. Define: Fossil

the naturally preserved remains or traces of animals or plants that lived in the geologic past.

10. Using the columns on the right, list all of the rock layers that are the same age.

A & H
B & I
C & D

11. Using the columns on the right, put the layers in order from oldest (bottom) to youngest (top).

G
A & H
B & I
C & D
E
F

