

STATION 1 (refer to pictures)

Which creature with a backbone roamed the planet first?

By letter _____ In what Geologic Period _____

Identify the two Anthozoans by Genus

_____ and _____

Which creature had a plueral lobe ? _____

Which went extinct during the Cretaceous-Palocene major
extincton?

Identify the creature that was on earth first: _____

STATION 2 (refer to pictures)

Which of these organisms had lysosomes? _____

Which of these organisms can make a siliceous rock? _____

Which two plants thrived in the Carboniferous ?

_____ and _____

Which of these is a desiduous plant alive today _____

Which is pelagic ? _____

Which is benthic ? _____

STATION 3

Identify the 3 invertebrate fossils in the box (*or in the picture*):

A. Phylum _____ Class _____

B. Phylum _____ Class _____

C. Phylum _____ Class _____

Which of these creatures had a pedicle valve _____

Which of these creatures had a calyx _____

Which of these creatures used nematocysts _____

STATION 4 -- (in the box, *or online in pcitures*)

Identify the Genus of the large black round fossil (A): _____

Identify the Phylum of the white fossil (B): _____

The small round things (C) are from my front yard. Identify the
Phylum and Genus: _____, _____

TRUE OR FALSE: All these genus contained plastids.

TRUE OR FALSE: None of these were around in the Devonian.

TRUE OR FALSE: All of these contributed to Carboniferous coal
development.

STATION 5

Identify the genus of each A _____

B _____

C _____

Refer to the following statements for the two questions at the bottom

i. They lived at the same time

ii. They were both herbivores.

iii. They had the same hip structure.

Which of those statements is true for dinosaurs B and C _____

Which of those statements is true for dinosaurs A and C _____

Which of these statements is true for dinosaurs A and B _____

STATION 6

Identify the 3 fossils in the box:

A. Phylum _____ Genus _____

B. Phylum _____ Class _____

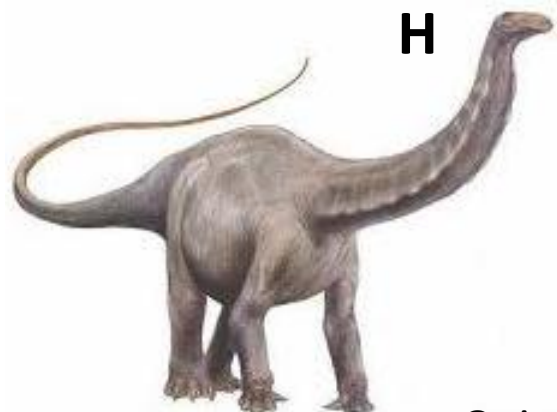
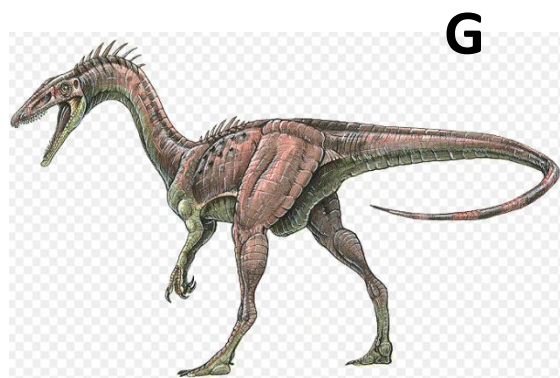
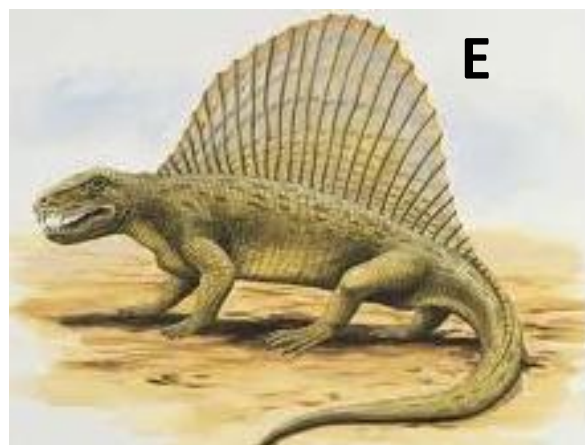
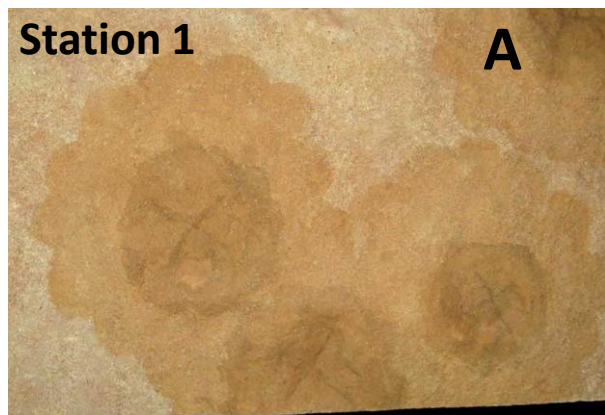
C. Phylum _____ Genus _____ (*also #F12*)

Which of these creatures had a pedicle valve _____

Which of these creatures had podia? _____

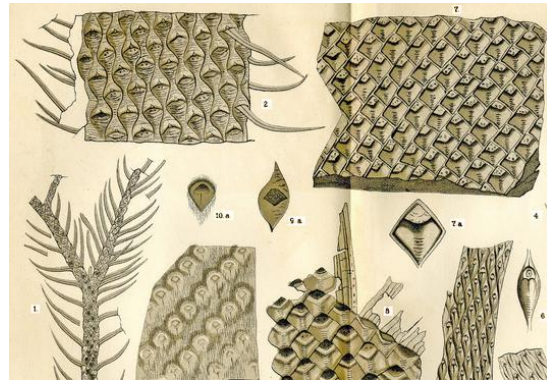
Which of these creatures contained chitin? _____

Which belongs to Class of Invertebrates that is NOT extinct? _____





A



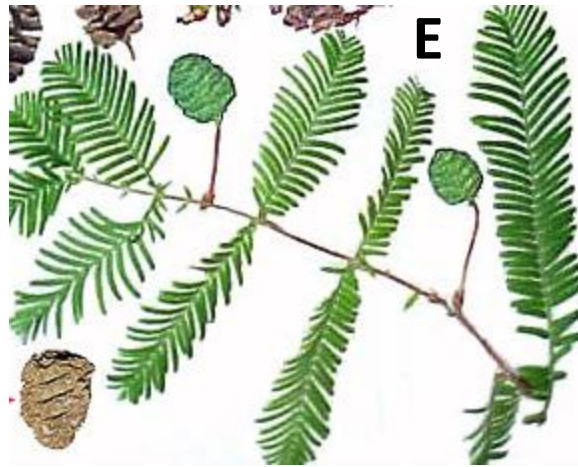
B



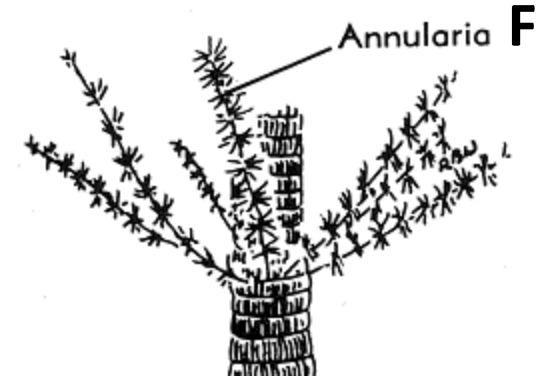
C



D



E



F

Station 2

Station 3

A



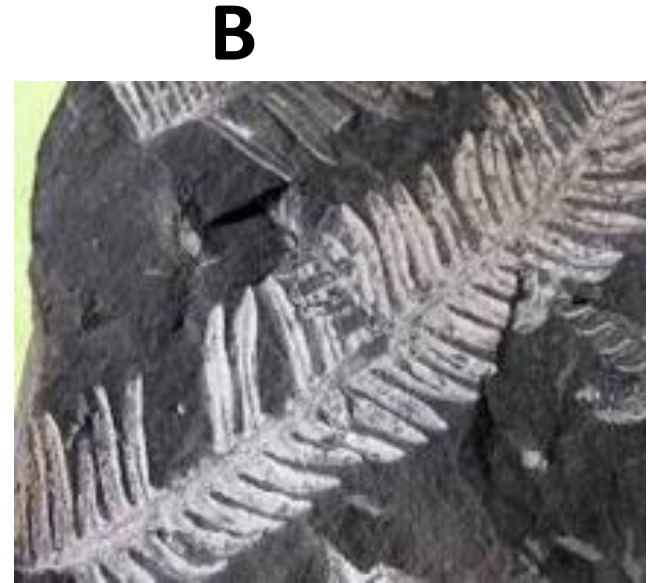
B



C

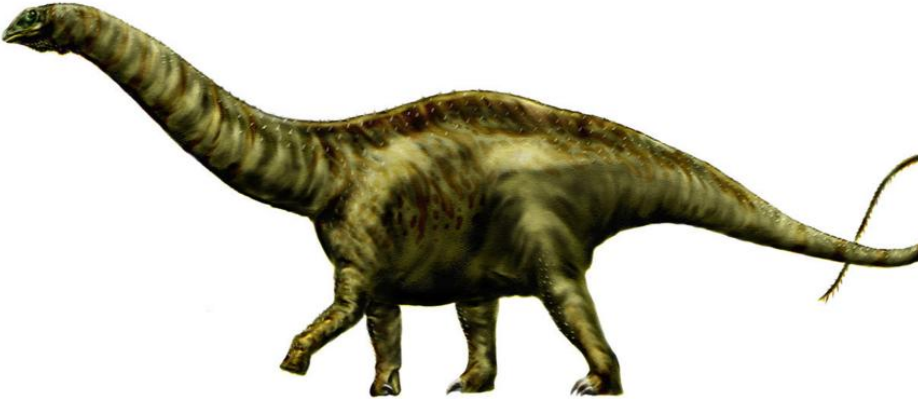


Station 4

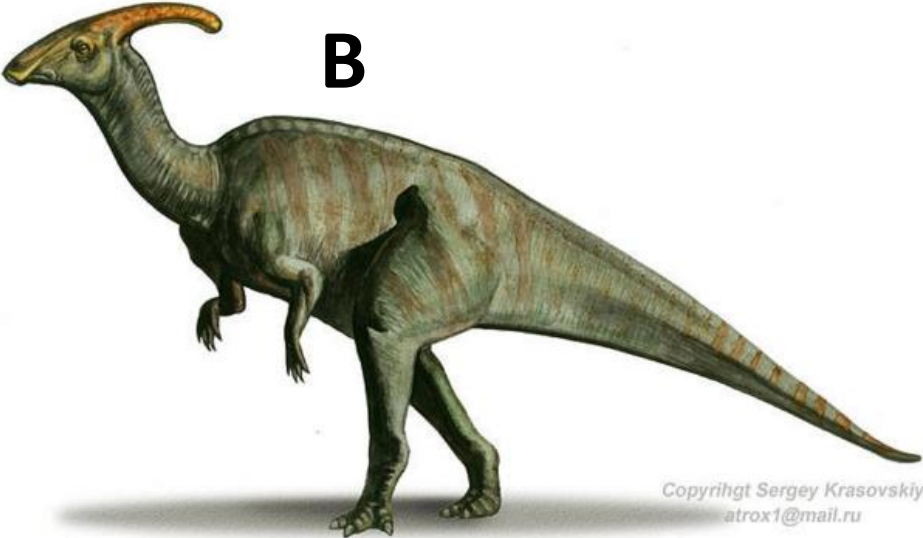


Station 5

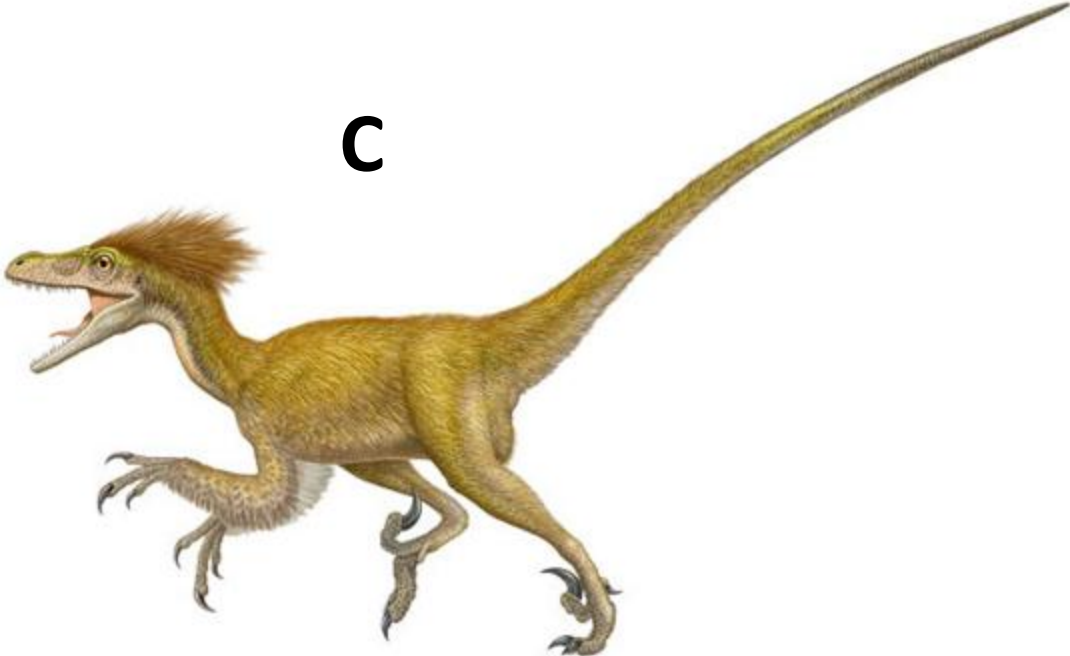
A



B



C



Station 6

A



B



C



Quiz 8 – Feb 5



Station 1.

E – Permian

C-Halysites, D-Hexagonaria

B- Cryptolithus

F- Exogyra

A-Scyphozoa

Station 4.

Lepidodendron

Pteridophyta – fern

Anthophyta , Genus- Platanus

True

True

False

Station 2.

A. Brachiopoda, Class – Articulata

B. Echinodermata, Class-Crinoidea

C. Cnidaria, Class-Anthozoa

Pedicle valve – Brachiopoda

Calyx – Crinoid

Nematocysts - Cnidaria

Station 5.

A – Apatosaurus

B- Parasauropus

C-Deinonychus

True for B and C -- i

True for A and C -- iii

True for A and B -- ii

Station 3.

C - Blastoid

A

b-lepidodendron, F- Calamites

Desiduous and alive today - E

Pelagic – A

Benthic - C

Station 6.

Brachiopoda, Mucrospirifer

Antropoda, Trilobita

Echinodermata, Pentremites

A

C

B

A