

STATION 1

In what Era did all these creatures live ? _____

Which creature did not live in the same Geologic Period as the other four?

A B C D E

Which of the vertebrates is NOT a dinosaur ?

A B C D E

Which of these animals was a herbivore ?

A B C D E

Which animal was a bipedal form the Order Saurischia ?

A B C D E

STATION 3

Which of these 4 animals is a true reptile ?

A B C D

Which of these 4 animals was a carnivorous land animal.

A B C D

Which of these animals went extinct at the end of the Permian Period ?

A B C D

Circle the pair of animals that might have seen each other

A and B B and C C and D B and D A and D

STATION 2

Name the phylum of the two species in the box (or upper row if doing this from the photo):

Specimen A, large fossil in specimen B and the fossils in C are from the same Class. Name the class:

Can you name the Class of the smaller fossil within the fossiliferous limestone (specimen B).

What is the Order for specimen C _____

STATION 4 -- Can you identify invertebrates marked by black arrows? Name the Phylums

A _____ B _____ C _____

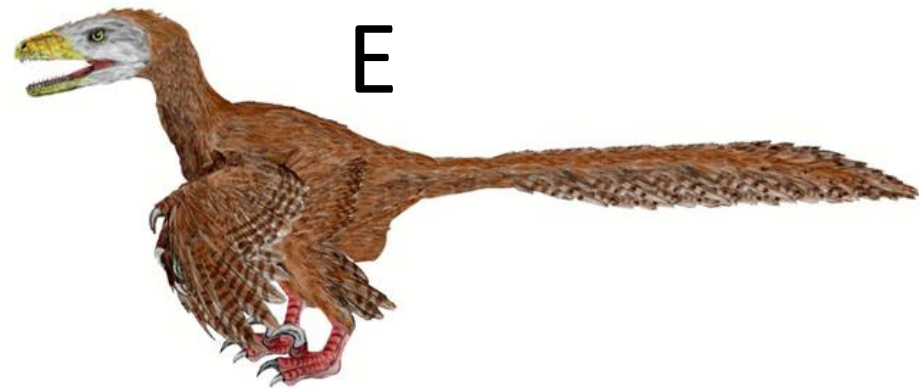
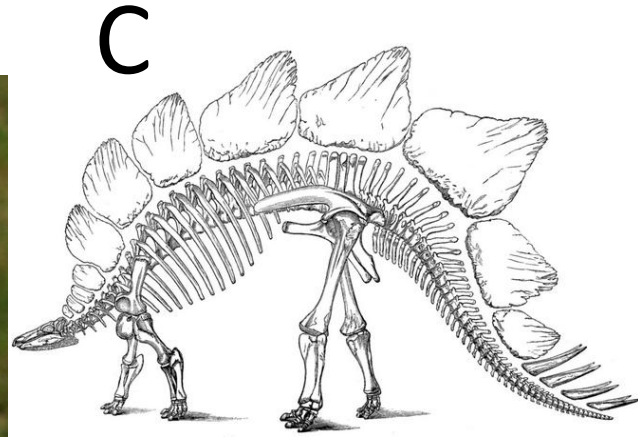
What Era is this rock from ? _____

This rock is most likely:

chalk shale sandstone limestone coquina

What test(s) would you use to identify the rock type?

Station 1



Station 2



A



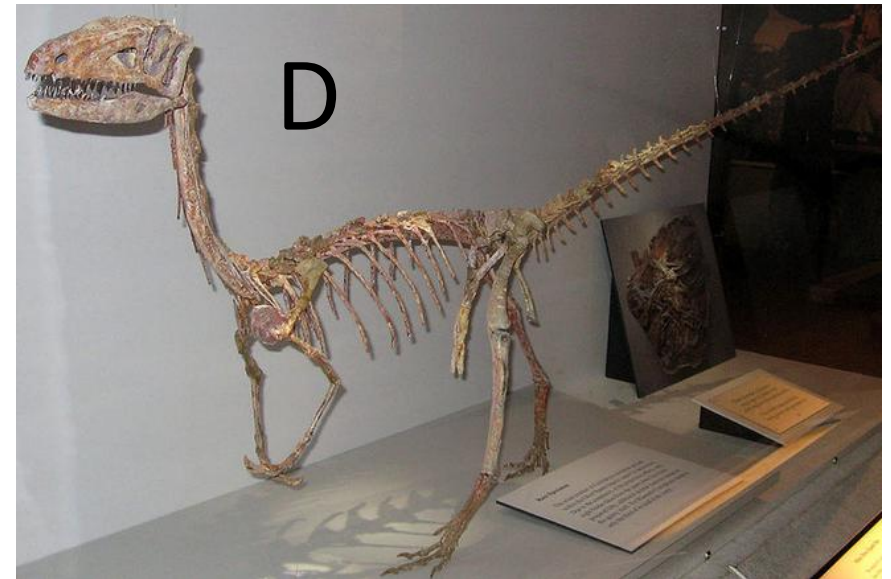
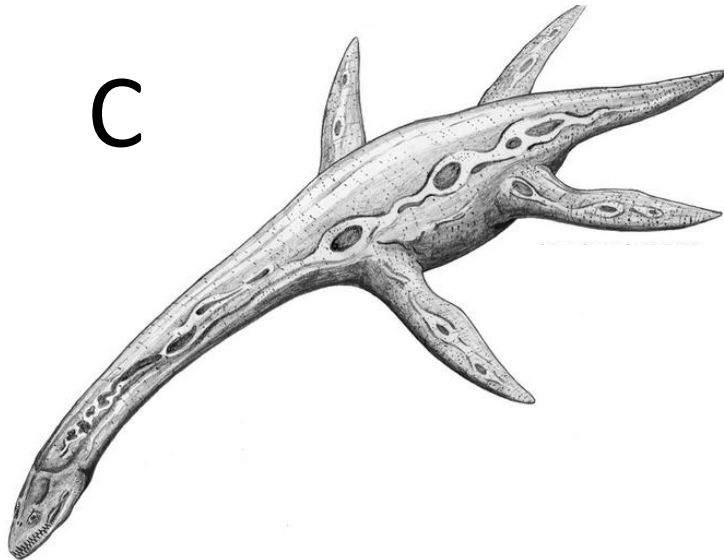
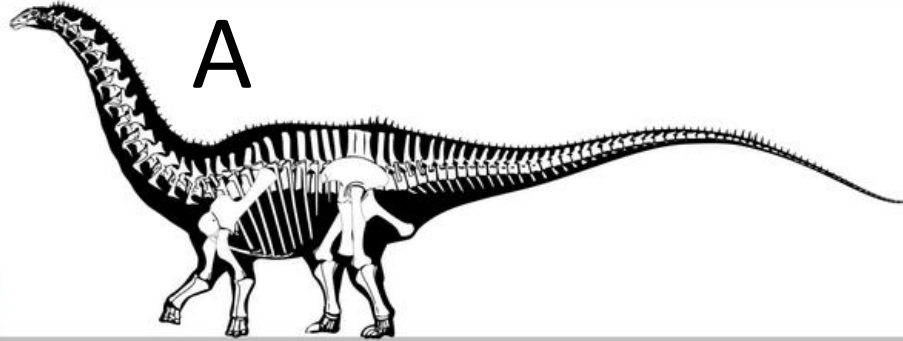
B



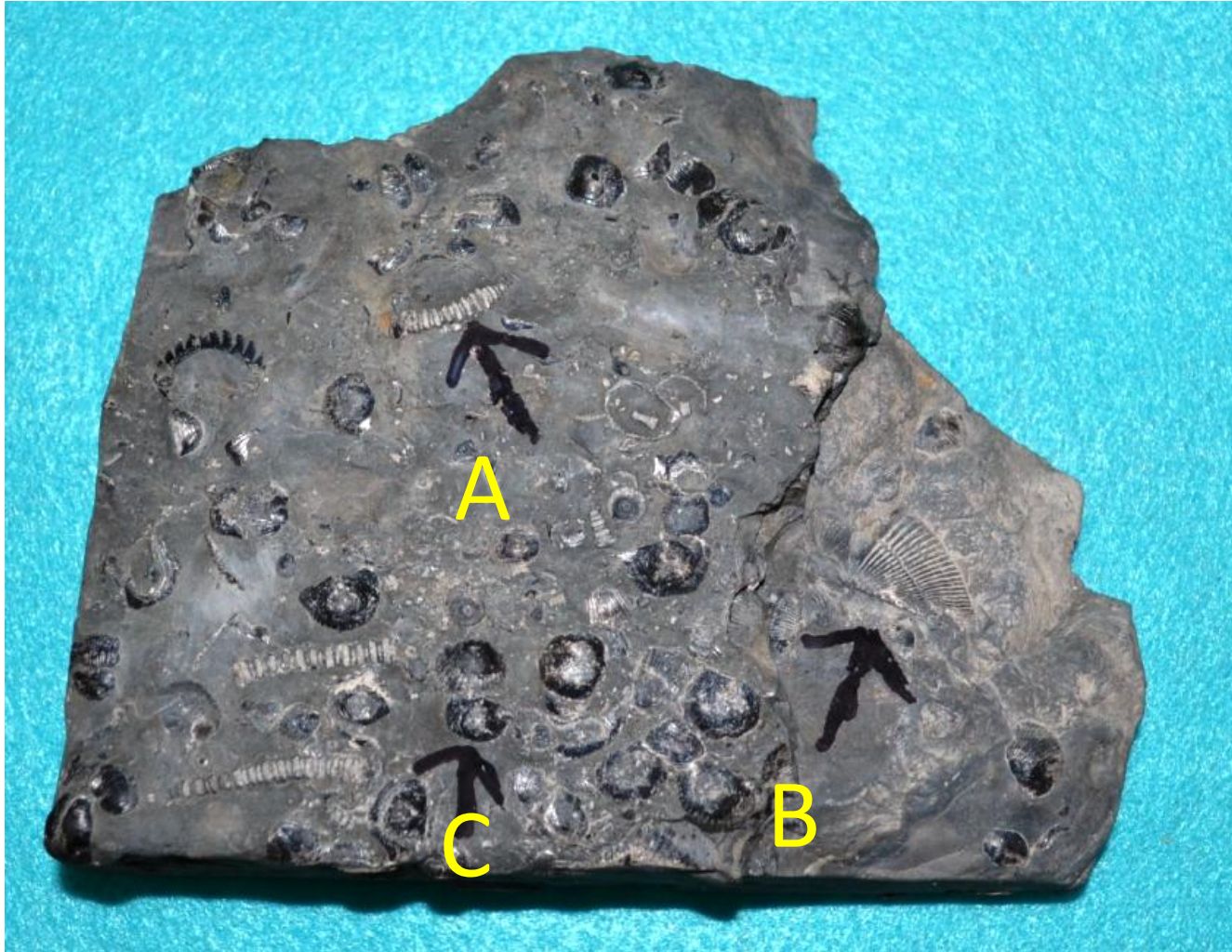
C



Station 3



Station 4



1.

C

D

A,C

E

a. Parasaurolophus

b. Exogyra

c. Stegasaurus

d. Mosasaurus

e. deinonychus

3

C

D

C

B and D

a. Apatosaurus

b. Plateosaurus

c. Pleisosauria

d. Coeleophys

2.

Cnidaria, Echniodermata

Cephalopoda

Crinoidea

Belemnoida

4

Echnoidermata, Brachiopod, Brachiopod

Paleozoic

Limestone

React with acid, scratch for hardness