

Name: _____

Date: _____

- 1 What made fossils?
 - A organisms from Earth's present
 - B organisms from Earth's future
 - C organisms from Earth's past

- 2 What are the three most common types of fossils?
 - A casts, molds, and imprints
 - B amber, molds, and petrified organisms
 - C mummies, petrified bones, and imprints

- 3 What is a mold?
 - A a carbon copy of the original organism
 - B a hollow fossil that shows the features of the organism.
 - C a print of the original organism made by pressing

- 4 What is a cast?
 - A a fossil made of amber
 - B a fossil that looks just like the original organism
 - C a print of the original organism made by pressing

- 5 Which of these is an imprint?
 - A a cast that looks just like shell
 - B a mummified woolly mammoth
 - C animal footprints in stone

- 6 How could an organism be perfectly preserved?
 - A if it was frozen in ice
 - B if it was submerged in warm water
 - C if it was buried in dirt

- 7 How are amber fossils made?
 - A by organisms that have their living parts replaced by minerals.
 - B from organisms that get trapped in tree sap
 - C by organisms that leave footprints

- 8 What's a good place to look for fossils?
 - A in a dried up stream bed
 - B on a freshly mowed lawn
 - C on a busy street corner

- 9 What parts of an animal usually become fossilized?
- A the hard parts of plants and animals like bones, shells, and teeth
 - B the soft parts of plants and animals like tissue, skin, leaves, and hair
 - C plastic and metal objects that animals ate
- 10 Which animal became extinct the longest time ago?
- A the saber-toothed tiger
 - B the woolly mammoth
 - C the Tyrannosaurus rex
- 11 What describes the deposit of minerals into the tiny spaces that have decomposed in an organism?
- A permineralization
 - B decomposition
 - C replacement
 - D molds
- 12 What describes the preservation of the impressions of an organism if no parts of the organism remain?
- A carbonization
 - B replacement
 - C molds or casts
 - D original material
- 13 What are the most commonly found fossils?
- A original material
 - B hard structures
 - C soft structures
 - D footprints