

Name _____

Date _____

Fossils Reinforcement

Directions: Write **fossil** if the statement describes a fossil. Write the word **no** in front of statements that do not describe a fossil. After each fossil description, name the type described.

_____	1. oil formed from sea animals of long ago	_____
_____	2. bird tracks in snow	_____
_____	3. shell-shaped mineral found in rock cavity	_____
_____	4. insect in amber from a pine tree	_____
_____	5. dinosaur tracks in rocks	_____
_____	6. sandstone showing ripple marks from water	_____
_____	7. rocklike parts of a species of fish that lived a short time in parts of the world	_____
_____	8. arrowhead made thousands of years ago	_____
_____	9. dinosaur leg bone containing quartz instead of calcium	_____
_____	10. flesh, fur, and bones of a wooly mammoth preserved in frozen ground	_____
_____	11. thin cavity in a rock showing where a shell has decayed	_____
_____	12. burrows of worms that lived millions of years ago	_____
_____	13. living pine tree more than 4000 years old	_____
_____	14. thin layer of carbon from the remains of a plant that lived thousands of years ago	_____

Directions: Answer the following questions on the lines provided.

15. What must happen to a dead organism if a fossil is to form?

16. What do you know about a rock layer found on a mountain if you find a seashell fossil in the layer?

17. What three kinds of information can geologists gather from a study of fossils?

