

3-5 How are sedimentary rocks classified?

Lesson Review

Circle the term in each group that does not belong.

1. conglomerate clastic sandstone animals
2. clay pebbles conglomerate gravel
3. conglomerate halite shale sandstone
4. silt clay shale calcite
5. nonclastic organic rocks chemical rocks sandstone
6. coal conglomerate coquina chalk
7. rock salt shale limestone chemical rocks
8. coal plants clastic organic rock
9. chalk halite shells coquina
10. chemical rocks organic rocks clastic rocks nonclastic rocks

Skill Challenge

Skills: *classifying, identifying*

For each sedimentary rock in the table, decide whether it is a clastic or a nonclastic. Place a check mark in the correct column. In the last column of the table, write the word *sediment*, *living things*, or *chemical* to identify how the rock formed.

CLASSIFYING SEDIMENTARY ROCKS			
Rock	Clastic	Nonclastic	Forms from
1. Coal			
2. Sandstone			
3. Rock salt			
4. Shale			
5. Coquina			
6. Chalk			
7. Conglomerate			