

NAME _____

MOVIE --3 Types of Rocks and the Rock Cycle: Igneous, Sedimentary, Metamorphic -

<https://www.youtube.com/watch?v=EGK1KkLjdQY>

1. What are the 3 types of rock? _____
2. What does igneous mean? _____
3. If magma cools inside it is called _____ igneous rock.
4. If lava cools at the surface it is called _____ igneous rock.
5. Name 3 examples of extrusive igneous rock: _____ , _____ , _____
6. Igneous rocks make up what percent of the earth's crust? _____
7. Small particles of sand mud or organic material are called _____.
8. If you press sediments together you can make _____ rock.
9. Fossils are only found in _____ rocks.
10. Name 3 examples of sedimentary rocks _____ , _____ , _____
11. The word metamorph means to _____ form.
12. What 2 processes make metamorphic rock? _____ and _____
13. True or false? Only sedimentary rocks can be changed into metamorphic rocks.
14. Shale metamorphoses into _____
15. Sandstone metamorphoses into _____
16. Limestone metamorphoses into _____
17. What breaks rock down into small pieces? _____ and _____
18. The sediments are deposited in _____ and become sedimentary rocks.