

MOVIE - HOW ROCKS ARE FORMED

name _____ /18

<https://www.youtube.com/watch?v=cMOrgTex108>

1. Rocks are constantly _____.
2. Rocks are a solid collection of _____ grains.
3. The earth is a giant _____ machine.
4. _____ rocks form when magma or lava cools down.
5. When magma cools inside earth _____ igneous rocks form
6. When lava cools above ground _____ igneous rocks form
7. Name 2 things that can break down rock . _____
8. The bottom layers of sediments compress and cement together making _____ rocks
9. Sedimentary rocks form at the bottom of lakes and _____.
10. Sedimentary rock layers are called _____.
11. Sedimentary rocks are very _____.
12. _____ and pressure can make metamorphic rocks.
13. Basalt can transform into _____.
14. Granite can transform into _____.
15. True or false – sedimentary rocks can transform into metamorphic rocks.
16. Sandstone (sedimentary) transforms into _____ (metamorphic).
17. Shale (sedimentary) becomes _____ (metamorphic).
18. Limestone (sedimentary) becomes _____ (metamorphic).