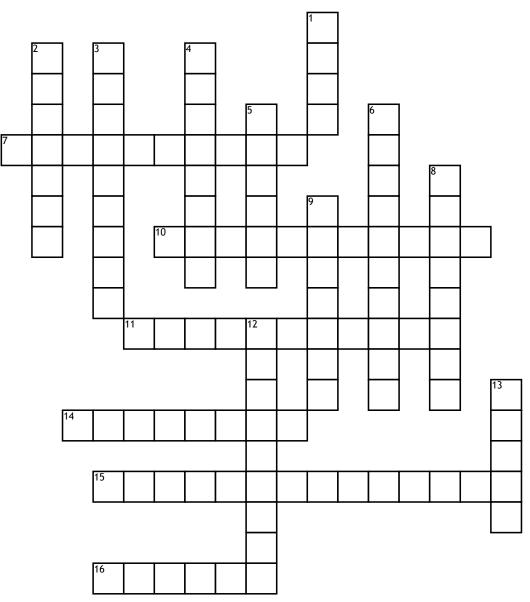
Materials and Earth



<u>Across</u>

7. A compound of carbon and hydrogen only

10. Which rocks are formed from layers of sediment?

11. What is the name of the process that all living things carry out to release energy from food?14. Two conditions are needed to turn sedimentary rocks. One is heat the other is?

15. What is the name of the process carried out by plants that removes carbon dioxide from the atmosphere?

16. What is the middle layer of the Earth called?

<u>Down</u>

1. What is the center of the Earth called?

 A large molecules made of many small repeating units
The type of rocks that are formed from lava cooling quickly outside a volcano is called _______ Igneous

4. Which waves get trapped in the greenhouse layer?

5. A ______ is traces and remains of a living animal from millions of years ago

6. This material is superman's weakness

8. We called the region of rising hot liquid in the mantle Convection _____

9. 2 gases make up most of the greenhouse layer. One is carbon dioxide the other is _____

12. The type of rock that is formed from liquid magma inside a volcano is called ______ Igneous

13. What is the top layer of the Earth called?