

## **Branches of Knowledge: Physical Sciences**

**Instructions: Memorize the following terms and their definitions.**

<b><u>Term</u></b>	<b><u>Definition</u></b>
physics	the study of matter and energy
chemistry	the study of the properties of matter
astronomy	the study of celestial objects
cosmology	the study of the universe
meteorology	the study of weather
geology	the study of the Earth's physical properties
geography	the study of the location of things on the surface of the Earth
oceanography	the study of the oceans
cartography	the study of mapmaking and maps
speleology	the study of caves

**Name:** \_\_\_\_\_

## Branches of Knowledge: Physical Sciences

Instructions: Draw a line from each term to the correct definition, or vice versa.

<u>Term</u>	<u>Definition</u>
physics	the study of matter and energy
geology	the study of caves
chemistry	the study of the properties of matter
astronomy	the study of celestial objects
cosmology	the study of mapmaking and maps
meteorology	the study of the universe
cartography	the study of the location of things on the surface of the Earth
geography	the study of weather
oceanography	the study of the oceans
speleology	the study of the Earth's physical properties

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**Instructions:** Write the missing term on the appropriate blank line.

The study of celestial objects \_\_\_\_\_

The study of the properties of matter \_\_\_\_\_

The study of the Earth's physical properties \_\_\_\_\_

The study of the oceans \_\_\_\_\_

the study of the location of things on the surface of the Earth \_\_\_\_\_

The study of weather \_\_\_\_\_

The study of caves \_\_\_\_\_

The study of matter and energy \_\_\_\_\_

The study of mapmaking and maps \_\_\_\_\_

The study of the universe \_\_\_\_\_

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## Branches of Knowledge: Physical Sciences

Instructions: Define each term in the space provided.

- physics \_\_\_\_\_
- geology \_\_\_\_\_
- chemistry \_\_\_\_\_
- astronomy \_\_\_\_\_
- cosmology \_\_\_\_\_
- meteorology \_\_\_\_\_
- cartography \_\_\_\_\_
- geography \_\_\_\_\_
- oceanography \_\_\_\_\_
- speleology \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_