

Mineral Products in Your Home

Enrichment Activity

Skills: *organizing, classifying*

PART A Minerals may be metals or nonmetals. Use reference materials to find definitions for the terms *metal* and *nonmetal*. Give examples of each.

1. **metal:** _____
examples: _____
2. **nonmetal:** _____
examples: _____

PART B Look for 12 products made from minerals in your home. List the products in the table. Be sure to read the product labels. The labels will help you find out if some products contain minerals. In the second column of the table, list the name or names of the minerals from which each product was made. In the last column, write whether the mineral is a *metal* or a *nonmetal*.

MINERAL PRODUCTS IN THE HOME		
Product	Mineral(s)	Kind of Mineral(s)
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		

Answer Key

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PART A

1. A metal is an element that usually has a shiny surface, is a good conductor of electricity and heat, and can be melted, hammered into thin sheets, or drawn into wires. Possible answers: aluminum, iron, copper, and silver 2. A nonmetal is any element that lacks the properties of metals. Possible answers: talc, calcite, and gypsum

PART B

1.–12. Possible answers: spoon, silver, metal; soft-drink can, aluminum, metal; talcum powder, talc, nonmetal; battery, lithium, metal; plaster wall, gypsum, nonmetal; milk, calcium, metal; nuts, magnesium, metal; cereal, iron, metal; jewelry, gold, metal