

Name: _____

Date: _____ Period: _____

Supplemental: Minerals

Base your answers to questions 1 through 5 on the data table below and on your knowledge of Earth Science. The table provides information about four minerals, A through D.

Data Table

Mineral	Breakage	Hardness	Luster	Color
A	cleavage	2.5	metallic	silver
B	cleavage	2.5	nonmetallic	black
C	cleavage	3	nonmetallic	colorless
D	fracture	6.5	nonmetallic	green

1. Mineral A could most likely be what mineral?
2. Mineral B could most likely be what mineral?
3. Mineral C could most likely be what mineral?
4. Mineral D could most likely be what mineral?
5. What determines the physical properties of the minerals in the data table above?