

Name \_\_\_\_\_

Date \_\_\_\_\_ Per. \_\_\_\_\_

## **Types of Mining Operations**

*Research each of the types of mining operations listed below and complete the table with the appropriate information.*

Type of Mining	Useful For ...	Cost/Benefit (economic)	Effects on Atmosphere	Effects on Water	Effects on Soil	Effects on Biodiversity	Effects on Humans
Strip							
Mountaintop Removal							
Open Pit							
Placer							
Subsurface							

*On the map below, indicate the locations of **at least two of each type** of mine listed on the other side. Identify the type of mining operation, and what resource is extracted from the Earth at that location.*

