



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

### What is mining?

#### How many US States have sub-surface mines?

A. 10 or less      B. Between 10-40      C. More than 40

#### Where can we find the most coal mines?

A. Eastern US      B. Central US      C. Western US

#### Where can we find the most metal mines?

A. Eastern US      B. Central US      C. Western US

#### 3) Sterling Mine Museum

- i. Last operating \_\_\_\_\_ mine in New Jersey.
- ii. Closed in \_\_\_\_\_ after more than 138 years of almost continuous production.
- iii. Produced more than \_\_\_\_\_ million tons of \_\_\_\_\_
- iv. Depth of more than \_\_\_\_\_ ft below the surface through tunnels totaling more than \_\_\_\_\_ miles in length.

#### Reclamation:

- 1) Mining can \_\_\_\_\_ or disturb \_\_\_\_\_
- 2) \_\_\_\_\_ products can \_\_\_\_\_ water systems
- 3) When a mine is no longer being used, the land should be \_\_\_\_\_ to its \_\_\_\_\_ state or \_\_\_\_\_ = Reclamation
- 4) Surface Mining and Reclamation Act of \_\_\_\_\_

#### Why do we need mining?

- 1) You will use \_\_\_\_\_ million pounds of \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ in your lifetime

- 2) List 6 examples of products made from mined materials:

- i. \_\_\_\_\_ iv. \_\_\_\_\_
- ii. \_\_\_\_\_ v. \_\_\_\_\_
- iii. \_\_\_\_\_ vi. \_\_\_\_\_

- 3) If you can't \_\_\_\_\_ it, you have to \_\_\_\_\_ it!