

NAME: _____

Mineral Identification Worksheet

Directions: Apply necessary sorts and queries to answer the following questions and to complete the mineral identification activity.

1.) What is one of the softest minerals found on Earth? (Sort) _____

2.) What is the hardest mineral found on Earth? (Sort) _____

3.) List the minerals that react to an acid test: (Query) _____

4.) Which five minerals have a vitreous luster? (Query)

- 1.)
- 2.)
- 3.)
- 4.)
- 5.)

5.) Cinnabar has a(n) _____ fracture. (Query)

6.) When trying to identify magnetite, what is a unique characteristic that helps to identify it? (Query)

7.) What are the two minerals that DO NOT leave a streak when tested on a streak plate? (Query)

- 1.)
- 2.)

8.) Choose a color of one of the minerals. Color Choice: _____

List all of the other minerals that are the same color as the one that you chose. (Query)
