

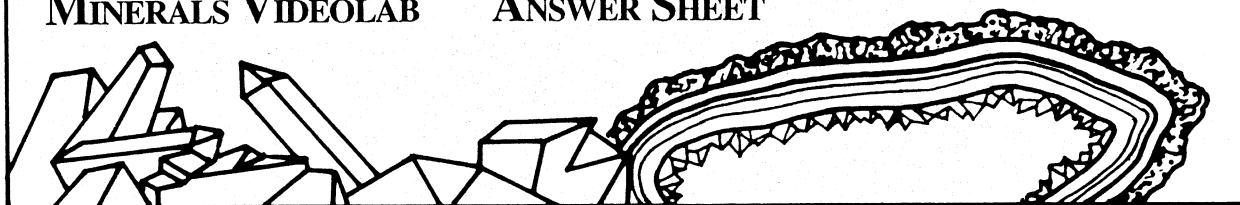
NAME:

CLASS:

DATE:

MINERALS VIDEOLAB

ANSWER SHEET



Follow the instruction of your teacher and the specific directions at each station. A variety of experiences has been provided for you. Write the appropriate data and/or conclusions in the spaces provided. The stations may be done in any order.

STATION 1 TITLE: _____

1. Number of specimens _____
2. Number of different colors _____
3. Number of different minerals represented _____
4. Mineral name _____
5. _____

6. _____

STATION 2 TITLE: _____

Color	Streak
a.	
b.	
c.	
d.	
e.	
f.	

3. _____
4. _____

5. _____

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STATION 5 TITLE: _____

1. Softest _____ → _____ → _____ → _____ Hardest

2. Hardness: a. _____ b. _____ c. _____ d. _____ e. _____

3. _____

4. _____

5. _____

STATION 6 TITLE: _____

1. Sketches

a.

b.

c.

2. Matching

Specimen

Model

a.

1. Hexagonal

b.

2. Isometric

c.

3. Monoclinic

4. Tetragonal

3. _____

4. _____

5. _____

STATION 7 TITLE: _____

1. **Least Dense** _____ **Most Dense**

2. _____

3. Density = _____

4. Most Dense _____ Least Dense _____

STATION 8 TITLE: _____

1. Opaque _____
Translucent _____
Transparent _____
Double Refraction _____
Prism _____
Fiber Optic _____

2. a. _____
b. _____
c. _____
d. _____

3. a. _____
b. _____
c. _____
d. _____

NAME:

CLASS:

DATE:

STATION 9 TITLE: _____

1. a. _____ c. _____
b. _____ d. _____
2. a. _____
b. _____
c. _____
d. _____
3. _____

STATION 10 TITLE: _____

1. a. Feldspar _____
b. Crude Oil _____
c. Granite _____
d. Coal _____
e. Petrified Wood _____
f. Metal Bar _____
2. _____

3. _____

STATION 11 TITLE: _____

Unknown Set 11

1. _____ 2. _____ 3. _____

4. _____ 5. _____ 6. _____

7. _____ 8. _____ 9. _____

10. _____ 11. _____ 12. _____

13. _____ 14. _____ 15. _____

STATION 12 TITLE: _____

Unknown Set 12

1. _____ 2. _____ 3. _____

4. _____ 5. _____ 6. _____

7. _____ 8. _____ 9. _____

10. _____ 11. _____ 12. _____

13. _____ 14. _____ 15. _____