

LESSON 5 SS WORKSHEET  
SCENIC SCIENCE

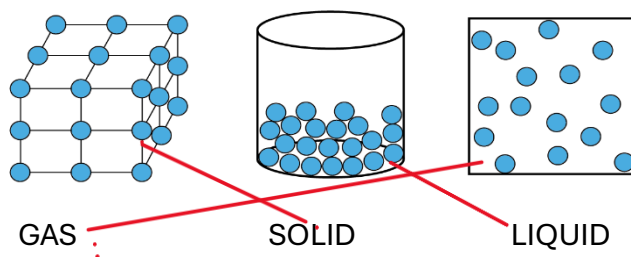
ANSWERS \_\_\_\_\_  
INITIALS: \_\_\_\_\_

ROCKS (Short Answer)

1. What COLOR is the streak of your magnetic rock? **BLACK OR GRAY**
2. What metal ore is in magnetic rocks? **IRON**
3. Do all rocks/minerals with iron stick to a magnet? **NO**
4. Which mineral does stick to a magnet?  
**MAGNETITE (Gray Streak)** or **HEMATITE (Red/Brown Streak)**

ENERGY – STATES OF MATTER

1. Temperature measures the \_\_\_\_\_ energy of molecules. **POTENTIAL OR KINETIC**



MATCH (draw a line to the correct answer):

2. Which STATE OF MATTER assumes the form of the container? **LIQUID**
3. Which STATE OF MATTER stays the same no matter what container it is in? **SOLID**
4. Which STATE OF MATTER flows? **LIQUID**
5. Which STATE OF MATTER has the fastest moving atoms? **GAS**

METAL AND MAGNETS

1. Which poles attract: (use two of the following    +   - )      +        -
2. Which poles repel: (use two of the following    +   - )      +        +    
(use two of the following    +   - )      -        -

Draw a magnetic field around the magnet to the right:  
EXAMPLE (note the vector arrows)

