

LESSON 5 SS WORKSHEET
SCENIC SCIENCE

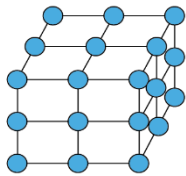
NAME: _____
INITIALS: _____

ROCKS (Short Answer)

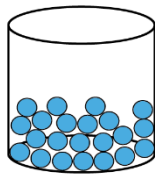
1. What COLOR is the streak of your magnetic rock? _____
2. What metal ore is in magnetic rocks?
3. Do all rocks/minerals with iron stick to a magnet?
4. Which mineral does stick to a magnet?
MAGNETITE (Gray Streak) or HEMATITE (Red/Brown Streak)

ENERGY – STATES OF MATTER

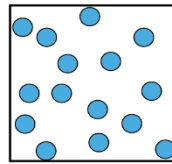
1. Temperature measures the _____ energy of molecules. POTENTIAL OR KINETIC



GAS



SOLID



LIQUID

MATCH (draw a line to the correct answer):

2. Which STATE OF MATTER assumes the form of the container? _____
3. Which STATE OF MATTER stays the same no matter what container it's in? _____
4. Which STATE OF MATTER flows? _____
5. Which STATE OF MATTER has the fastest moving atoms? _____

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)

