

Chem I

Name _____

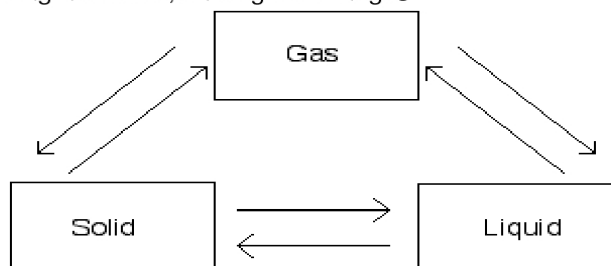
Date _____ Per _____

Worksheet # C55 Phase Changes, Freezing and Melting Points

1. The 4 States of Matter (complete the chart)

State	Has definite volume?	Takes the shape of its container?	Hot enough to lose its electrons?
Solid			
Liquid			
Gas			
Plasma			

2. Complete the diagram below, naming the changes



3. Centigrade and Fahrenheit temperatures to memorize

	°C	°F
i. Freezing point of water:	_____	_____
ii. Standard room temperature:	_____	_____
iii. Normal body temperature	_____	_____
iv. Boiling point of water	_____	_____
v. Absolute zero	_____	_____
vi. Freezing point of mercury	_____	_____

(over)