

7th grade notes for 10.30.14

Vocabulary

Kinetic Energy

Temperature

Solid

Liquid

Gas

Melting

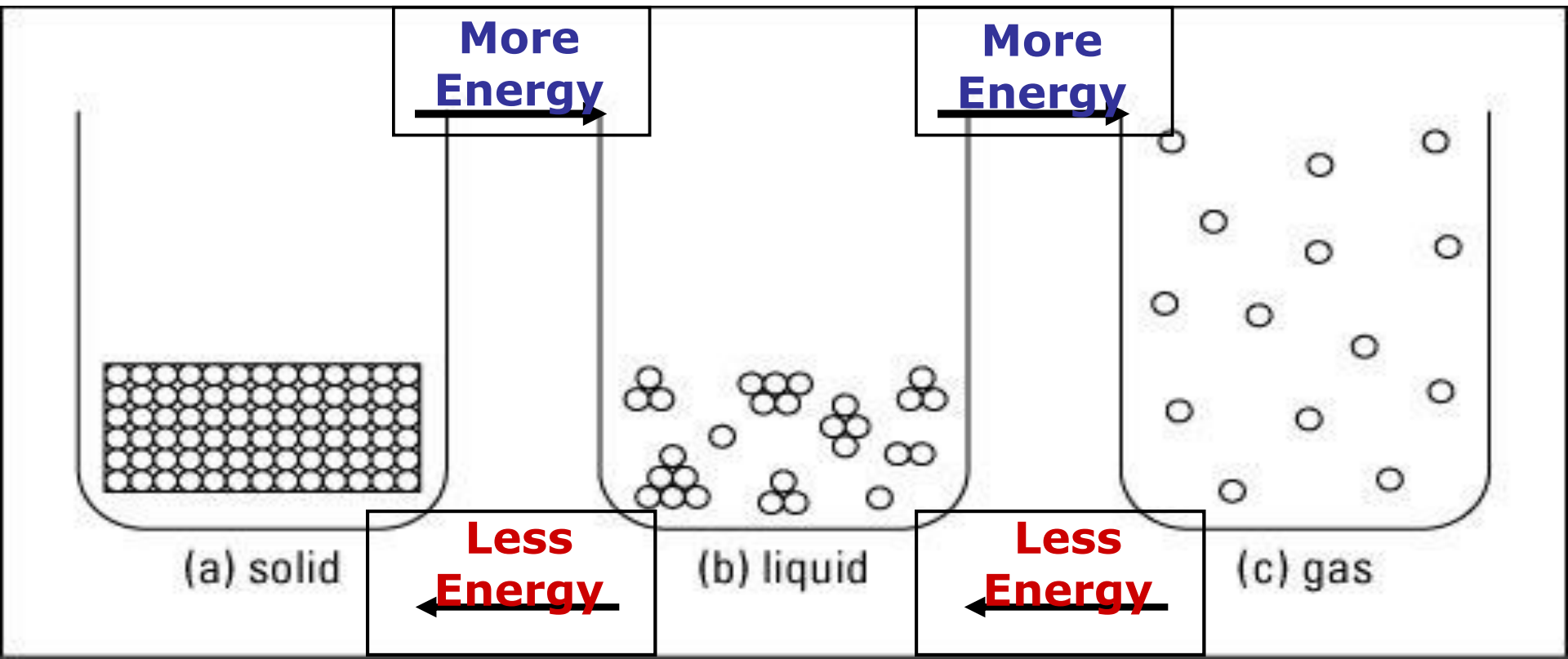
Freezing/solidification

Evaporation

condensation

Kinetic Theory of Molecules

Name



More Energy

More Energy

Less Energy

Less Energy

(a) solid

(b) liquid

(c) gas

Solid

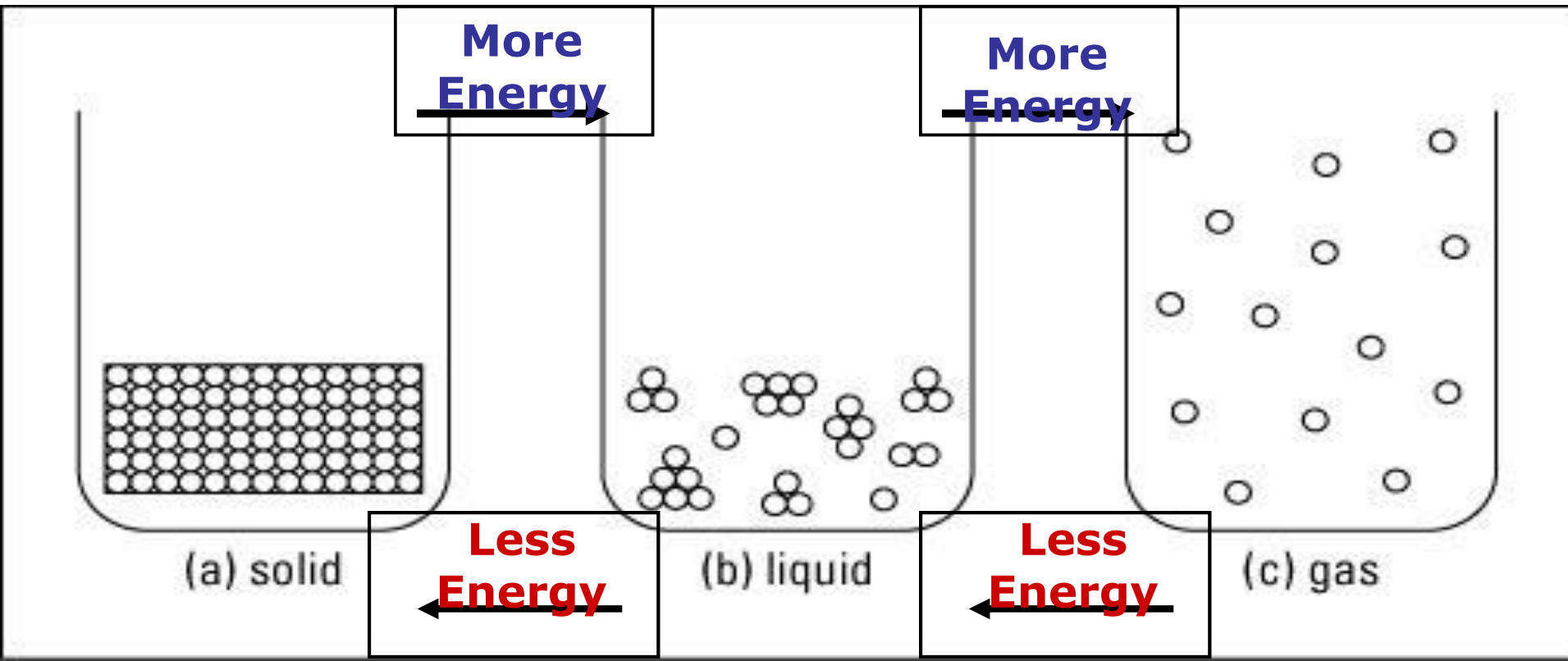
Molecules are very close, they are attached
They vibrate

Liquid

Molecules are close, they can slide around
They move

Gas

Molecules are far apart
They can move around a lot



Assignment :

Observation

1- What was the set up of the observation?

2- In which container did the food coloring spread the fastest?

3- Why did that happen?