

G.5_Term1_Week 3_Science_Session 1

Matter and its Properties

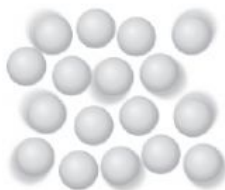
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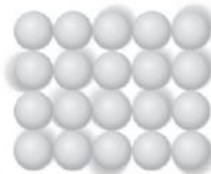
Unit 1 Pre-Assessment

Directions: Read each question. Then choose the best answer.

- Hannah is heating 400 milliliters of water to make pasta. As she watches, the amount of water in the pot reduces to 300 milliliters. What happened to the water?
A Some of the water froze.
B Some of the water condensed.
C Boiling caused the water to become gas.
D Heating caused the water to leak from the pan.
- Which of the following describes the temperature at which water changes from a solid to a liquid?
A dew point
B boiling point
C melting point
D condensation point
- Which diagram is the best model of particles in liquid water?



A



B



C

- A** A
B B
C A and C
D B and C
- Which is the best definition of matter?
A Matter is anything that is a solid.
B Matter is anything that can be observed.
C Matter is anything used in an investigation.
D Matter is anything that has mass and takes up space.
 - What is mass?
A the amount of stuff in an object
B the size of something
C anything that takes up space
D the shape of something