

Name _____

Date _____



Molecules on the Move: Greenhouse Gases

1. What might happen to the heat energy from the earth when it strikes a molecule of CO_2 in the atmosphere?

2. What might happen to the heat energy from the earth when it strikes a molecule of N_2 in the atmosphere?

3. Water vapor molecules vibrate when struck by heat. Do you think that water vapor is a greenhouse gas? Why or why not?