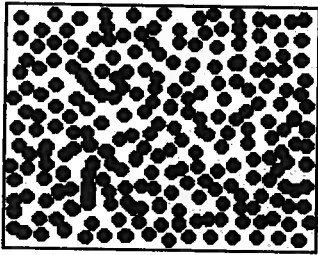


# THE PARTICLE THEORY and FLUIDS

Name: \_\_\_\_\_

**For each diagram below:**

1. Identify whether it is a liquid, a gas or a solid
2. Describe its particles (movement and attraction)
3. State whether it flows, flows easily, or does not flow
4. Give an example.

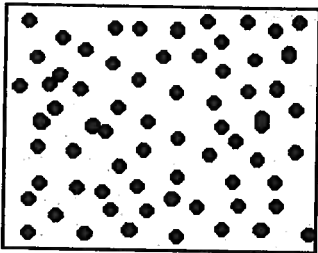


1. \_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

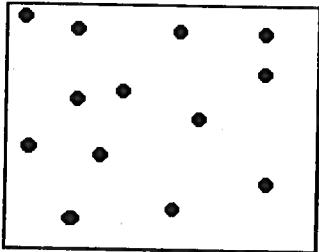


1. \_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_



1. \_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

# Fluid or Not a Fluid?

Name: \_\_\_\_\_

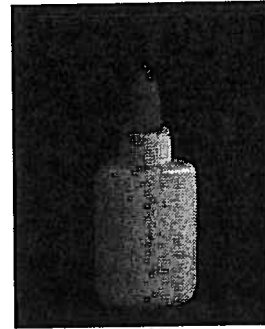
Identify which of the following are fluids at **ROOM TEMPERATURE**.  
**CIRCLE** the picture and/or the name of the item if it is a fluid.



Mustard



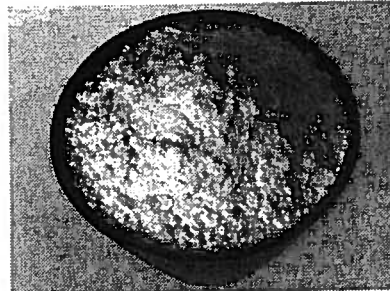
Steering Fluid



Glue



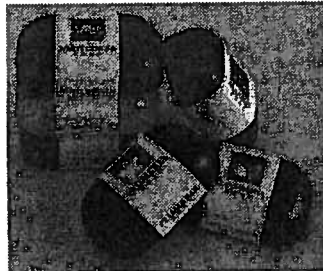
Slurpee



Flour



Jello



Soap



Syrup



Air in Tires



Rocks



Gatorade



Gum