

Name _____

HOMOGENEOUS VS. HETEROGENEOUS MATTER

Classify the following substances and mixtures as either homogeneous or heterogeneous. Place a \checkmark in the correct column.

HOMOGENEOUS

HETEROGENEOUS

1. flat soda pop

2. cherry vanilla ice cream

3. salad dressing

4. sugar

5. soil

6. aluminum foil

7. black coffee

8. sugar water

9. city air

10. paint

11. alcohol

12. iron

13. beach sand

14. pure air

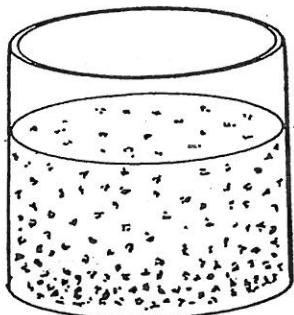
15. spaghetti sauce

SOLUTIONS, COLLOIDS AND SUSPENSIONS

Name _____

Label the following mixtures as a solution, colloid or suspension. Give an example of each.

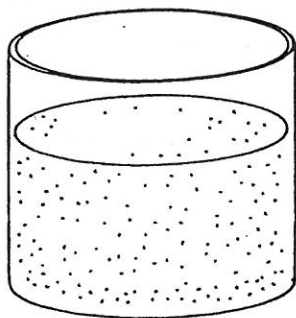
1. large particles,
settles out on standing



Kind of mixture: _____

Example: _____

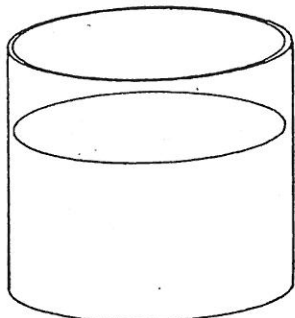
2. medium size particles,
will not settles out on standing
scatters light



Kind of mixture: _____

Example: _____

3. very small particles
does not settle out on standing



Kind of mixture: _____

Example: _____