List of Substances Apple juice Coothpaste Vegetable oil alt	raisin breaustard 24 karat g	gold	ginger ale vinegar 14 karat gold egg	liquid nitro hot chocol sugar air	
Pure Substances			Mixtures		
Mixtures					
Mechanical Mixture	es Susp	pensions and	Colloids	Solutions	

Name_____Date____

Classifying Matter

	art B Answer the following questions. Give an example of a mechanical mixture that contains (does not have to be from previous page)
a)	2 solids
b)	a liquid and a solid
c)	2 liquids
d)	a gas and a solid
2.	Give an example of a solution that contains
a)	2 solids
b)	a liquid and a solid
c)	2 liquids
d)	2 gases
e)	a gas and a liquid
3.	Give an example of a suspension or colloid that contains
a)	2 liquids
b)	a liquid and a solid
c)	a gas and a liquid
4.	You are given a bottle of Windex. You know it must be either a solution or a pure substance because it appears to be one substance. What could you do to find out which category it belongs to?
- 5.	Are there any 2 substances that you could mix together and sometimes get a mechanical mixture and other times get a suspension or solution? Give an example and explain what conditions would cause them to become different type of mixtures.

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