## **Brainstorming Handout**

Mix the materials listed below in a bowl or plastic tub. Using only the tools listed below, how could each item in the materials list be separated?

Mixture Materials	Tools
Water	Magnet
Sand	Coffee Filter
Plastic counters	Cup
Paper clips	Glass Jar
Salt	Rubber band Aluminum foil
Clear plastic tub	Aluminum fon
Brainstorm with your group possible ways to separate the mixture.	