






Sinking, Floating and Dissolving

Experiment whether the following items will sink, float, or dissolve when placed into water.

1. Predict what will happen. Record your answer.
2. Then place the object into a cup of water.
3. Record what happens.
4. Were your predictions correct?

Object	Prediction	Result	Correct?
Paper Clip 	Sink Float Dissolve	Sink Float Dissolve	Yes No
Foil Ball 	Sink Float Dissolve	Sink Float Dissolve	Yes No
Salt 	Sink Float Dissolve	Sink Float Dissolve	Yes No
Ping Pong Ball 	Sink Float Dissolve	Sink Float Dissolve	Yes No
Stone 	Sink Float Dissolve	Sink Float Dissolve	Yes No