




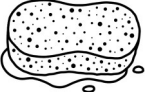





STEAM@Home: Sink or Float Data Sheet

Which of these items do you think will sink? Which do you think will float? Make a prediction and then test it. Record your predictions and results on this data sheet by circling either *sink* or *float*.

Item	Prediction	Test Result
 button	Sink OR Float	Sink OR Float
 pencil	Sink OR Float	Sink OR Float
 marble	Sink OR Float	Sink OR Float
 metal spoon	Sink OR Float	Sink OR Float
 plastic fork	Sink OR Float	Sink OR Float
 sponge	Sink OR Float	Sink OR Float
 toothpick	Sink OR Float	Sink OR Float
 pebble	Sink OR Float	Sink OR Float
 metal bottle cap	Sink OR Float	Sink OR Float

What is similar about the things that sink? _____

What is similar about the things that float? _____