



Name _____

Date ____/____/____

Let's Measure Water Splashes!

What objects do you think will create a high water splash?

Why do you think they will create a high splash?

How do you plan to measure water splashes? Will you use a stick or a ruler or some other method?

Inch Ruler Centimeter Ruler Stick _____

Measurements

Object	Measurement
Small rock	
Big rock	
Leaves	
Low jump	
High jump	

Empty plastic bottle	
Full plastic bottle	
Small ball	
Big ball	
Pine cone	

What object created the highest splash?

What object created the lowest splash or no splash at all?

Make your conclusions about what impacts the height of water splashes. For instance,

- Did heavier objects create a bigger splash?
- Did the distance or force have an impact?
