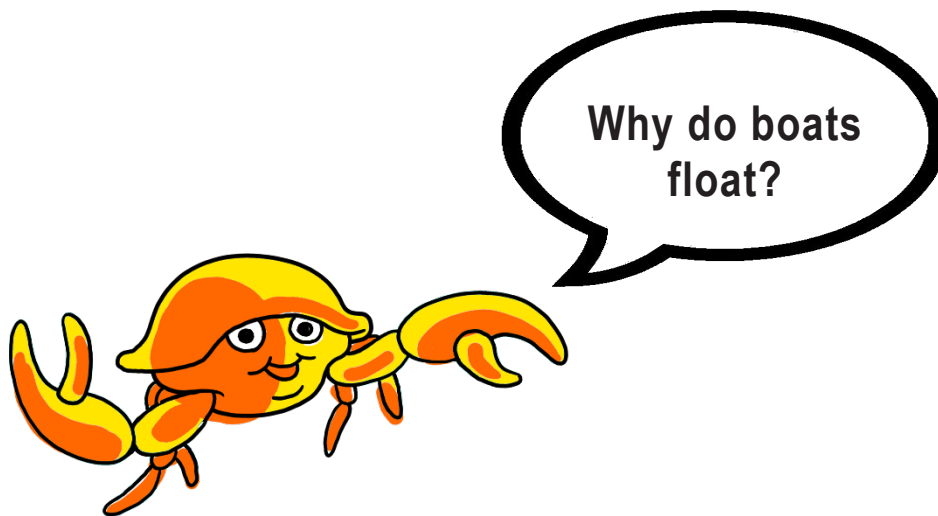




Name.....



## CRAZY CRAB ©

Which aluminum foil shapes will float, and which will sink? And how much weight can they support?

Foil	Will it float?	Did it float?	How many pennies before it sinks?
Ball			
Small square – 4x4 cm			
Medium square – 6x6cm			
Large square – 10x10cm			

Can you change the shape of one of the squares to make it support more pennies than when it was flat?

What did you do? What happened? Why?