

# Would It Float in the Moat?



Identify the objects you will test to see if they float or sink, make a prediction, and then your results.

Name of object	Do you think it will float or sink?	When you put it in water did it float or sink?

Objects that floated were	Objects that sank were
These objects are similar because...	These objects are similar because...

I predicted that \_\_\_\_\_ would float/sink but now I think that \_\_\_\_\_ will float/sink because....



# Building a Boat that Floats



My boat design  
(sketch and describe your boat).

When I put my boat in the water, it looked like this...



If I add marbles to my boat, I predict that.....

After adding marbles to my boat, it looked like this....



I added \_\_\_\_\_ marbles.

Explain in your own words why the block of clay floated/ sank.

Explain in your own words why your boat made out of clay floated.

