

**YOU MAY USE:**

- \*Chocolate kisses
- \*Wrappers

Can you create a boat that will float using only wrappers from chocolate kisses?

**STEM  
CHALLENGE:**

**LOVE  
BOAT**

**TRY THIS!**  
Try to make your boat hold a chocolate kiss without sinking.

# Love Boat

VOCABULARY

## BUOYANT



able to float

## BALANCE



equal weight on both sides

## STABLE



steady and strong

## CAPSIZE



to turn bottom up or overturn

# CHOCOLATE KISS

# STEM

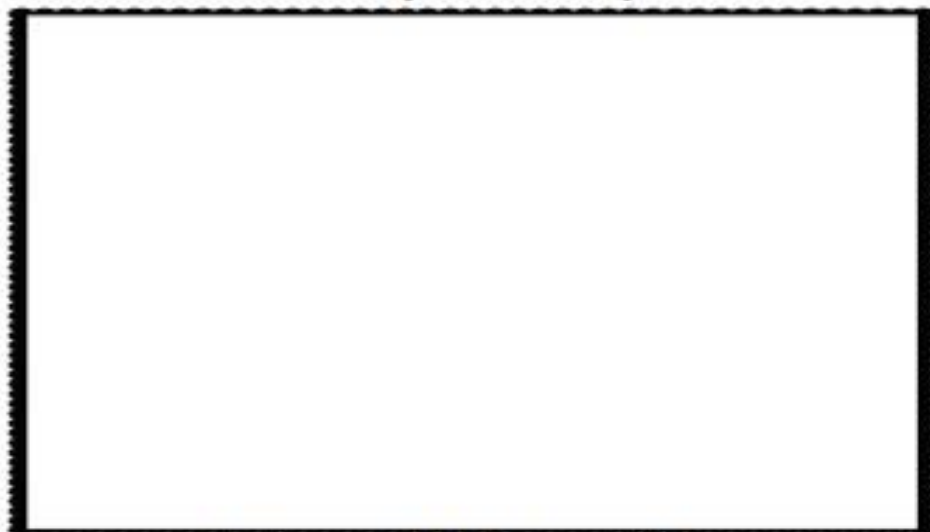
THE  
KISSING  
HAND



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# LOVE BOAT

Draw a blueprint of your boat.



Does it float?

YES NO

Try blowing your boat.  
Does it stay upright?

YES NO

How many kisses does your  
boat hold without sinking?

\_\_\_\_\_ kisses

# LOVE BOAT

The Kissing Hand

**What Made our  
BOATS Float?**

**What Made our  
BOATS Sink?**

