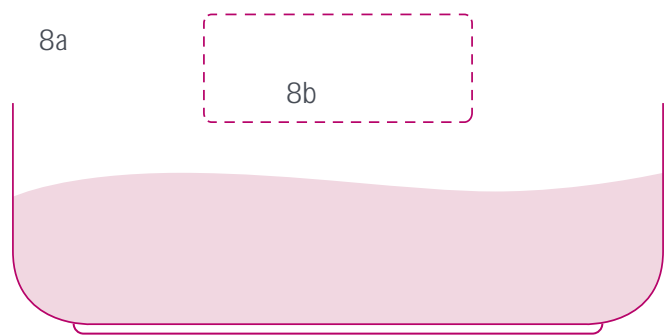


1 Empty the mini soda can. Use a utility knife to remove the top and bottom of the can. Then cut the side of the can lengthwise from the top to the bottom. It is now ready to be used as the aluminum sheet that will make the boiler.

2 (a) Fold the aluminum sheet in half (silver side is on the inside) to create a crease. (b) Open up the sheet and cut



7 (a) Bend the other shorter side of the pan into a point. This will be the front of the boat. (b) Using a syringe, fill water into the boiler through one of the straw openings until water comes out of the other straw. Now your engine is prepped to make steam.

8 (a) Place the boat in the water. (b) Light up the tea light candle/lighter cube with a lighter and wait a few minutes for steam to form. Once steam forms in the boiler, your boat should move forward, making a putt-putt sound.