## MINI CATAPULT BONUS

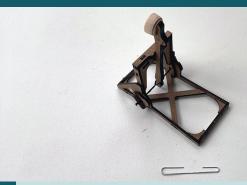
2

4

8



Locate a paper clip (#1) and small pair of pliers.



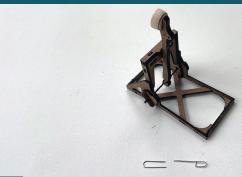
Straighten the paperclip as shown.



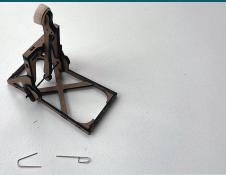
Cut the large end off, making the legs as close to equal as possible. Save both sides.

3

5



Form a loop in the end of the longer piece as shown. This is the trigger pin.



Pry the ends of the 'U' shaped piece slightly apart.



Bend both ends of the 'U' shaped piece inwards. (Roughly  $1/8^{\prime\prime}$  or 3mm)



Press the 'U' shaped piece into the hole on the underside of the throwing arm and squeeze the sides together. This is the trigger.



Lower the arm and slip the trigger pin through the trigger and into the hole in part 'F'. Voila!