

Trebuchet: Record of Adjustments Chart (Revised May 12, 2008)

Please note that the sling hooks onto two parts, one part that stays attached to the throw arm and one part that slides off mid flight. The release pin is on the end of the throw arm and it's the part that the sling slides off mid flight.

Using a ruler, draw a horizontal line after each trial

Throw Number	Which part did you adjust (sling, sling release pin or prong, amount of counterweight, etc)? How did you adjust that part?	What happened? Include a description of the trajectory of the ball's flight.