Catapult

<https://www.megapixl.com/ballista-cartoon-illustration-28577833>

Ballista

[**https://www.pinterest.com/pin/299137600233400719/**](https://www.pinterest.com/pin/299137600233400719/)

**Trebuchet**

[**http://www.thenakedscientists.com/HTML/experiments/exp/the-trebuchet/**](http://www.thenakedscientists.com/HTML/experiments/exp/the-trebuchet/)

**Target**

**https://en.wikipedia.org/wiki/Distortion\_(optics)**