



The Archer's Paradox in Slow Motion – Smarter Every Day 136

https://www.youtube.com/watch?v=O7zewtuUM_0

1. How does a crossbow avoid the effects of the archer's paradox?
2. Explain the archer's paradox in your own words.
3. How is the mirror used at the end for a special video effect?

Answers are Better When You Can Tell us WHY

Challenges and Extension Ideas:

- Use props to demonstrate and explain the archer's paradox.
- Can you develop an amazing "shot?" Use a small ball and a cup to practice a trick shot, and amaze all of us!

