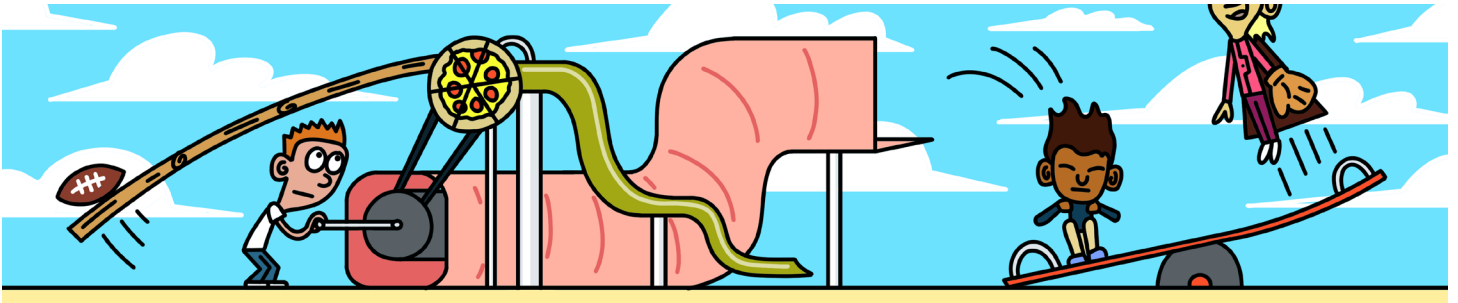


Catapult Club

An apple, stuffed animal, or shoe becomes a lot more exciting if you hurl it through the air. So the class holds a catapult contest. Whose catapult can throw stuff the farthest? And which stuff flies the best? _____ is
1st student
 sure that throwing a stuffed animal _____ will win.
animal



1. In the first round, _____ catapults the stuffed _____ 40 yards. What fraction of a mile
1st student **same animal**
 did it fly?

2. Meanwhile, _____ wants to launch a 4.2-kg bowling ball, while _____ tries a 9-pound
2nd student **3rd student**
 ball. Which ball weighs more?

3. The thing is, _____ has always wanted to fly... so _____ launches _____ as the next
4th student **3rd student** **4th student**
 flying object! _____ flies an incredible 52 meters before crash-landing. How many feet did
4th student
 _____ fly?
4th student

4. After that flight, _____ is thirsty and chugs down a 2-liter bottle of liquid _____. How
4th student **food**
 many ounces is that?
