

Name: _____

Zipline Speed Calculator

1. How far did your racer travel? _____ **Inches**
2. How long was the flight of your racer? _____ **Seconds**
3. Divide the distance of your flight by the number of seconds.
(For example, 100 inches / 2.3 seconds).
Write that number here: _____ **Inches per Second**
4. Multiply the number in step 3 by 0.05681.
5. Write that number here: _____ **Miles per Hour** Whoa, that's fast!



Name: _____

Zipline Speed Calculator

1. How far did your racer travel? _____ **Inches**
2. How long was the flight of your racer? _____ **Seconds**
3. Divide the distance of your flight by the number of seconds.
(For example, 100 inches / 2.3 seconds).
Write that number here: _____ **Inches per Second**
4. Multiply the number in step 3 by 0.05681.
5. Write that number here: _____ **Miles per Hour** Whoa, that's fast!

