

Name: \_\_\_\_\_

Class: \_\_\_\_\_

# Forces in Softball

GRADES 6-8

**Data Collection:** Measure and Collect distance in feet.

| Swing Type | Hit 1 | Hit 2 | Hit 3 | Hit 4 | Hit 5 | Average |
|------------|-------|-------|-------|-------|-------|---------|
| Full Swing |       |       |       |       |       |         |
| Bunt       |       |       |       |       |       |         |

## QUESTIONS:

1. How does bunting the ball versus hitting the ball change how Newton's Third Law is demonstrated?
  
2. Make a hypothesis on how throwing/pitching the ball faster would change the forces acting on the ball.