

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

Date: \_\_\_\_\_

# Trial Record

| Height of Ramp (a)    | Length of Ramp (c) | Calculated Value of Base of Ramp | Measured Value of Base of Ramp (b) | Ratio of Height to Length of Base (a : b) | Distance Travelled |
|-----------------------|--------------------|----------------------------------|------------------------------------|---|--------------------|
| <b>Ramp Length #1</b> |                    |                                  |                                    |   |                    |
|                       |                    |                                  |                                    |   | Trial 1<br>_____   |
|                       |                    |                                  |                                    |   | Trial 2<br>_____   |
|                       |                    |                                  |                                    |   | Trial 3<br>_____   |
|                       |                    |                                  |                                    |   | Average<br>_____   |
| <b>Ramp Length #2</b> |                    |                                  |                                    |   |                    |
|                       |                    |                                  |                                    |   | Trial 1<br>_____   |
|                       |                    |                                  |                                    |   | Trial 2<br>_____   |
|                       |                    |                                  |                                    |   | Trial 3<br>_____   |
|                       |                    |                                  |                                    |   | Average<br>_____   |