

Speed of the Volleyball GRADES 3-5

| Hit Type | Bump | Set | Serve (Underhand) | Serve (Torque) |
|--|------|-----|----------------------|-------------------|
| Labeled drawing of the hit and motion | | | | |
| Distance | | | | |







Speed of the Volleyball

GRADES 3-5

Using the radar gun measure speed of each type of volleyball hit (bump, set, serve) and record the data.

| Hit Type | Trial 1 | Trial 2 | Trial 3 |
|----------------------|---------|---------|---------|
| Bump | | | |
| Set | | | |
| Serve (Underhand) | | | |
| Serve (Torque) | | | |

Write a mathematical expression putting each hit in order from fastest to slowest. Support your expression with a written justification.