**Unit 1 Calculations III**

1. **If a baseball was thrown through the air 4.115 m in 5.23 seconds, what is the speed?**
2. **If a car traveling at 5.345 m/s for one minute, how far did the car travel?**
3. **If you took a bus 5.1105 miles north in 4.215 hours, what would be the velocity be in m/s?**
4. **If you dropped a ball 5.338 m in 4.166 s what would the final velocity be before the ball it the ground?**
5. **If you drove 5.295 miles in 4.385 minutes, what was your speed in m/s?**
6. **If a car from rest took 5.110 s to accelerate to 4.235 m/s, what is the acceleration?**