

3.4 Review Questions

1. How are speed and velocity different?
2. An object goes 50m/s for 10s. It then goes 80m/s for 5s. It then goes -10 m/s for a time of 10s.
 - A) What distance did it cover?
 - B) What was its average speed?
 - C) What was its displacement (in other words, how far is it from where it started?)
 - D) What was its average velocity?