

KEY TERMS MOTION

- _____ 1. How far and in what direction an object moved.
 - a. distance
- _____ 2. How far an object moved.
 - b. reference point
- _____ 3. The distance and direction an object moved per unit of time.
 - c. displacement
- _____ 4. The distance an object moved per unit of time.
 - d. a tree
- _____ 5. A stationary point used to determine if you are in motion.
 - e. a seat on bus
- _____ 6. When you are riding on a school bus you could use a _____ as a reference point to determine if you are moving.
 - f. speed
- _____ 7. When you are riding on a school bus using _____ as a reference point would not help you to determine if you are moving.
 - g. velocity