

Motion Worksheet

Name: _____ Date: _____

Knowing that motion occurs when a given object changes position, read the following sentences and name the reference point and measurement scale used to describe the motion or position.

The car is a mile from the store.

Reference Point _____

Measurement Scale _____

A child ran from the park to the basketball court in 10 seconds.

Reference Point _____

Measurement Scale _____

Tom's house is a block away from my house.

Reference Point _____

Measurement Scale _____

Knowing that speed and velocity are vector and scalar quantities, label the following measurements as speed or velocity and vector or scalar.

55 mph _____ and _____