

The Speed of a Raccoon

For the following, assume that the width of one of the small squares behind the raccoon is 10 centimeters and that the time between photographs is 0.1 seconds.

1. Determine the average speed of the raccoon between frames 2 and 6.
2. Determine the average speed of the raccoon between frames 20 and 22.
3. Determine the average speed of the raccoon between frames 20 and 21.