Speed = distance traveled / time to travel

1.) Joe and Jill bicycle from GC down to the Old Mill restaurant in Waterford for breakfast in 10 minutes—a distance of 1.5 miles. What was their speed?

2.) Oh no! The restaurant was closed! On the way back they chat about what they can do instead for breakfast, and it takes them 20 minutes to return. What was their *average speed* for the entire round trip?

3.) The picture shows a coasting object beside a ruler marked in centimeters. The same object is lit up by a strobe light every 0.2 seconds. What's the speed of the coasting object?