Individual Conceptual Understanding Sheet

Driving to Nicole’s House

1. Pam is driving to Nicole’s house south along North Ave, at the speed limit when the traffic light ahead turns red and she comes to a stop.

Describe the car’s motion below with sketch graphs of:

a) velocity against time

Describe this motion below with sketch graphs of:

a) velocity against time

b) acceleration against time

b) distance covered against time

c) displacement against time

c) displacement against time