



1. Shade areas which apply for each time segment, according to the Velocity vs. Time Graph.

Forward								
Reverse								
Stop								
	2	4	6	8	10	12	14	16 Time (min)

2. Based on the graphs above, at or between what time(s) do the quantities listed below occur?

a. maximum positive velocity

c. constant velocity

b. maximum negative velocity

d. zero velocity

3. a. What distance was covered during the time between 2 and 4 minutes?

b. was that motion forward or backward during this time?

4. What is the acceleration between 8 and 10 minutes?