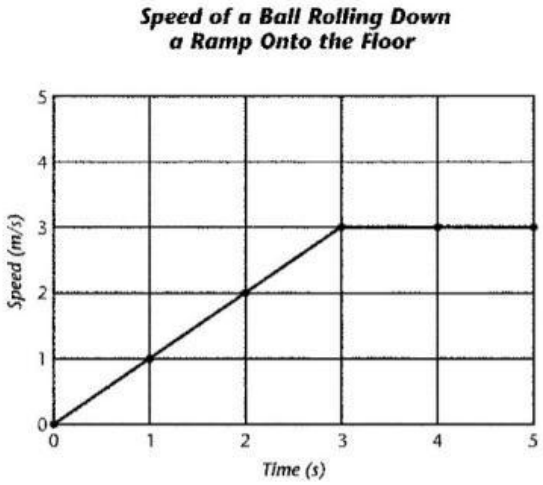
Unit 9 Extra Credit



1. What two variables are plotted in the graph?

   X axis variable Unit

   Y axis variable Unit

2. What does the line segment on the graph from 0 to 3 seconds represent?

3. What is the acceleration of the ball between 0 and 3 seconds?

   number only unit m/s m/s/s m/s^2

4. What happened to the speed of the ball during the final two seconds?

5. Does the graph indicate that the ball decelerated?

   yes no

6. How far did the ball move in the final 2 seconds?

   number only

LIVEWORKSHEETS