## Kinematics / Set 3 / Animation 2

Name $\qquad$ Class $\qquad$
<Show all work on calculations. Include proper units. Explanations require complete sentences.>

1) What is the displacement of the ball after 5 seconds?
2) What is the displacement of the ball after 12 seconds ?
3) Calculate the maximum height of the ball. Check your work by clicking on the grid.
4) Calculate the speed of the ball after 12 seconds.
