

## PHYSLETS ANSWER SHEET

Kinematics / Set 3 / Animation 2

Name \_\_\_\_\_

Class \_\_\_\_\_

<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.