



PHYSLETS ANSWER SHEET

ES1A1

Energy / Set 1 / Animation 1

Name _____ Class _____

<Show all work on calculations. Include proper units. Explanations require complete sentences.>

1) In which animation is the most work done on the ball?

Explain:

2) In which animation is the most power exerted?

Explain:

3) In animation 4 calculate how much gravitational potential energy the ball gains?

4) Calculate the power required to do the work in animation 2.

5) During animation 4, for how long is NO work being done on the ball?