



PHYSLETS ANSWER SHEET

TS1A4

Thermodynamics / Set 1 / Animation 4

Name _____ Class _____

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

1) What is the work done?

_____ J

2) Is work done on the gas or by the gas? How can you tell?

3) How much heat is added to or lost by the system? How can you tell?

4) What is the change in Internal Energy? (Has it increased or decreased)