



PHYSLETS ANSWER SHEET

TS1A3

Thermodynamics / Set 1 / Animation 3

Name _____ Class _____

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

For questions 1-5 refer to animations 1, 2, and 3

1) Which animation contains the greatest internal energy?

2) Which animation contains the greatest thermal energy?

3) Which animation has the highest temperature?

4) Which animation has the greatest total Kinetic Energy?

5) Which animation has the greatest average KE?

For question 6 refer to animation A & B

6) Which animation has large purple spheres bouncing around really fast?
