**A+ Computer Science TRAPEZOID AREA**

**Lab Goal :** This lab was designed to teach value calculation and output.

**Lab Description :** The area of a trapezoid can be calculated using the following formula.

area = ½ ( base1 + base2 ) x height

**Sample Data:**

3 3 3

5 6 7

**Files Needed ::**

**TrapRunner.java**

7 10 6

13 9 3

6 11 4

11 8 5

**Sample Output :**

9.0

38.5

51.0

33.0

34.0

47.5