

**Algebra 0507****Chapter 1****Intro to WS # 9**

Name\_\_\_\_\_

**Use the given formula to find the value for the variable.**

1. Find the value for A in the formula:  $A = s^2$  if  $s = 14$

2. Find the value for T in the formula:  $T = 6s^2$  if  $s = 3$

3. Find the value for A in the formula:  $A = \frac{1}{2}h(a+b)$  if  $h = 10, a = 15, b = 8$

4. Find the value for P in the formula:  $P = 2l + 2w$  if  $l = 10, w = 4$