

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

I. Find the value for A in the formula: $A = s^2$

1. if $s = 13$	2. if $s = 2\frac{1}{2}$
3. if $s = 7.6$	4. if $s = 3\frac{2}{3}$

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

5. if $s = 5$	6. if $s = 2\frac{1}{4}$
7. if $s = \frac{2}{3}$	8. if $s = 0.6$

III. Find the value for A in the formula: $A = \frac{1}{2}h(a+b)$

9. if $h = 2, a = 12, b = 5$	10. if $h = 2, a = \frac{3}{4}, b = \frac{1}{4}$
11. if $h = 4, a = \frac{1}{4}, b = \frac{1}{2}$	12. if $h = 8, a = \frac{3}{5}, b = \frac{1}{4}$

IV. Find the value for P in the formula: $P = 2l + 2w$

13. if $l = 3, w = 5$	14. if $l = \frac{1}{2}, w = \frac{5}{2}$
15. if $l = 0.6, w = 0.8$	16. if $l = 10, w = 0.5$

