

Algebra: Simple Equations

Name: _____

Solve the following Two Step Equations.

Two Step Equations

1. $2t - 5 = 11$

$t = \underline{\hspace{2cm}}$

2. $3y - 7 = 8$

$y = \underline{\hspace{2cm}}$

3. $5x - 4 = 6$

$x = \underline{\hspace{2cm}}$

4. $4n - 3 = 17$

$n = \underline{\hspace{2cm}}$

5. $a + 1 = 19$

$a = \underline{\hspace{2cm}}$

6. $5b + 9 = 24$

$b = \underline{\hspace{2cm}}$

7. $4p + 6 = 34$

$p = \underline{\hspace{2cm}}$

8. $9z + 8 = 8$

$z = \underline{\hspace{2cm}}$

9. $6v - 4 = 38$

$v = \underline{\hspace{2cm}}$

10. $7x + 8 = 43$

$x = \underline{\hspace{2cm}}$

11. $12x - 13 = 59$

$x = \underline{\hspace{2cm}}$

12. $5y + 24 = 99$

$y = \underline{\hspace{2cm}}$

13. $10h - 37 = 63$

$h = \underline{\hspace{2cm}}$

14. $9n + 25 = 97$

$n = \underline{\hspace{2cm}}$

15. $\frac{x}{3} - 1 = 4$

$x = \underline{\hspace{2cm}}$

16. $\frac{a}{5} - -6 = 2$

$a = \underline{\hspace{2cm}}$

17. $\frac{p}{7} + +3 = 9$

$p = \underline{\hspace{2cm}}$

18. $\frac{y}{2} + 8 = 8$

$y = \underline{\hspace{2cm}}$

19. $\frac{x}{8} - 7 = 6$

20. $\frac{a}{9} + 11 = 27$