

Solve for the Variable Involving Mixed Operations

Find the value of b .

1. $\frac{b}{5} + 7 = 11$

$b =$

Find the value of a .

2. $4a - 7 = 33$

$a =$

3. $2a - 9 = 3$

$a =$

Find the value of n .

4. $5n - 4 = 81$

$n =$

5. $6n - 7 = 17$

$n =$

Find the value of a .

6. $8a - 7 = 9$

$a =$

7. $9a + 8 = 89$

$a =$

Find the value of m .

8. $8m - 7 = 65$

$m =$

Find the value of x .

9. $4x - 5 = 11$

$x =$

Find the value of b .

10. $3 = \frac{b}{5} - 4$

$b =$

Find the value of m .

11. $\frac{m}{7} - 2 = 1$

$m =$

Find the value of z .

12. $\frac{z}{3} - 9 = 9$

$z =$

Find the value of b .

13. $\frac{b}{5} - 8 = 10$

$b =$

Find the value of x .

14. $3x - 7 = 89$

$x =$

Find the value of b .

15. $\frac{b}{3} - 2 = 1$

$b =$