

Example: If $a = -2$, $b = -1$ and $c = 5$, find the value of a) $3a$ b) $a - b$ c) $4c + a$

a) $3a = 3 \times (-2) = -6$

b) $a - b = -2 - (-1) = -2 + 1 = -1$

c) $4c + a = 4 \times 5 + (-2) = 20 - 2 = 18$

Find the value of each of the following if $a = -2$, $b = -1$ and $c = 5$.

1. $2a$

9. $-2b$

2. $c - b$

10. $5a - c$

3. $4b$

11. $3b - c$

4. $a + c$

12. $3c - a$

5. $b - a$

13. $a - b - c$

6. a^2

14. $a + b + c$

7. $b^2 + 1$

15. $2a^2$

8. $2a - b$

16. $5b^2 - 3$