

Algebraic Techniques - SET 8

Removing grouping symbols - distributive law

Instructions: Expand by removing the brackets

1. $3(x + 3) =$ _____

2. $b(3 + r) =$ _____

3. $(x + 3)b =$ _____

4. $5(r + 1) =$ _____

5. $(3 + r)k =$ _____

6. $6(a + b) =$ _____

7. $4(q + r) =$ _____

8. $(z + 2)q =$ _____

9. $c(2 + h) =$ _____

10. $r(a + 4) =$ _____