

Expand these brackets then simplify your answer.

**(a)**  $6(a + 2) + 3(a + 3)$

**(b)**  $11(b - 2) + 3(b + 6)$

**(c)**  $3(b + 4) + 6(b - 3)$

**(d)**  $6(c + 3) + 5(c + 12)$

**(e)**  $8(f + 3) + 4(5 + f)$

**(f)**  $7(g - 2) + 3(g + 4)$

**(g)**  $a(r + 7) + a(6 + 4r)$

**(h)**  $9(k - 4) + 3(3k + 1)$

**(i)**  $8(2p + 2) - 8(p + 3)$

**(j)**  $7(2q - 3) + 3(2q + 3)$

**(k)**  $7(10t - 2) - 2(9 + 3t)$

**(l)**  $8(3h - 4) - 6(h + 5)$

**(m)**  $7(11y + 2) - 12(y - 4)$

**(n)**  $2(4j - 7) + 5(4j + 7)$

**(o)**  $6(2a + 2) + 3(a + 4) + 13a$

**(p)**  $3(b - 8) + 9(b + 6) - 2b$