

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