



Simplifying algebraic expressions

1) $9(x + 2) + 5(x + 2)$	2) $3(a + 1) + 2(4 + a)$
3) $2(s + 12 - 7s - 8)$	4) $4(2c - 1 - 2c) + 5$
5) $3(m + 5) + m$	6) $2(-2 - 1) + 7(z + 2)$
7) $15 + 4(5y - 10)$	8) $2d + 17 - 3 - 2(d - 2d)$
9) $2(6n - 4 - n + 5 - 2)$	10) $8(2k + 1 + 3k)$
11) $4(2b + 2) - 3$	12) $2(-2 + 4p - 3p) - 5(1 + 4)p$



Answers

1. $14x + 28$
2. $5a + 11$
3. $-12s + 8$
4. 1
5. $4m + 15$
6. $7z + 8$
7. $20y - 25$
8. $4d + 14$
9. $10n - 2$
10. $40k + 8$
11. $8b + 5$
12. $2p - 29$