

The Product of Two Binomial Expressions part 9b

Expand and simplify the following expressions

1) $(a + b)(a + 5b)$

2) $(4a + 6b)(5a - 8b)$

3) $(7b - 8c)(2b + 8)$

4) $(b - c)(b - 11c)$

5) $(9c + 4d)(3c + 12d)$

6) $(7c + 2d)(8c - 8d)$

7) $(12c - 12d)(2c + 8)$

8) $(13c - 10d)(3c - 7)$