

TRY THESE

Find the product

(i) $2x (3x + 5xy)$

(ii) $a^2 (2ab - 5c)$

Example 2: Subtract $5x^2 - 4y^2 + 6y - 3$ from $7x^2 - 4xy + 8y^2 + 5x - 3y$.

(iv) $l^2 + m^2, m^2 + n^2, n^2 + l^2,$

$$2lm + 2mn + 2nl$$

(b) Subtract $3xy + 5yz - 7zx$ from $5xy - 2yz - 2zx + 10xyz$

Example 9: Multiply

(i) $(a + 7)$ and $(b - 5)$

2. Complete the table.

	First expression	Second expression	Product
(i)	a	$b + c + d$...
(ii)	$x + y - 5$	$5xy$...