

3. أحل المقدار التالي إلى عوامله الأولية:

$$(f+3)(5f-1) + (f+3)(f+6)$$

$$(f+6)(5f+5)$$

$$(f+3)(5f+6)$$

$$(f+3)(6f+5)$$

$$(f+6)(6f-1)$$

Solution

$$(f+3)(5f-1) + (f+3)(f+6)$$

$$= (f+3)(5f-1+f+6)$$

$$= (f+3)(6f+5)$$