

Ex-19(A)

~~1) 9, 9x, 30, 30x²y~~

i) 9 and 9x

ii) 30 and 30x²y

iii) 23 and ~~23~~ can't be done

iv) 4 and ~~4~~ can't be done

v) 3 and 3ab

vi) 7 and ~~7~~ can not be done

vii) 19 and 19ab

viii) 15 and ~~15~~ can not be done

2 i) -7, -7x

ii) 5, 5ab

iii) -10, -10x

iv) 20, 18x + 8y

v) 18, 18ab

vi) 9, 9xy

vii) 105, 10 ak - 5ay

3 i) 11xy (ii) 9xyz (iii) 5a + 4b (iv) 3x + 2y

v) 5m + 3n + 4p (vi) 9a + 9ab (vii) 3p + 13q (viii) 9ab + 6a

ix) 80pq + 10pr (x) -6y (xi) -4b (xii) -9b (xiii) -8c

4 i) -2a (ii) 2b (iii) 4x (iv) 2ab (v) 5x + 5y

5 i) 2x (ii) ab (iii) 8a (iv) 10abc

6 i) 2ab (ii) 2b (iii) 7abc (iv) 5mn

7-i) 10a²b² + 2ab² (ii) 2a + 2b (iii) xy + 7yz (iv) 3ab

v) 4a² + 2b² (vi) 4abc + 3ab (vii) 12xyz (viii) ~~72pqr + 2p~~

(viii) 12pqr + 2p + 4q (ix) 2ab (x) 11x²y - 3xy²