

Ex1

Factorise $10x + 15$.

Q1

Factorise,

[a] $2x + 6$

[b] $3t + 9$

[c] $5a - 15$

Ex2

Factorise $12a - 8$.

[d] $3d + 12$

[e] $6h - 9$

[f] $12e - 18$

[g] $14r + 35$

Ex3

Factorise $4a + 8b - 12$.

Q2

Factorise,

[a] $4x + 6y + 12$

[b] $3h + 6i - 33$

Ex4

Factorise $10p - 15q + 5$.

[c] $10m + 20n - 25$

[d] $14r - 4 + 18s$

[e] $10a + 18 - 14b$

Ex5

Factorise $12r + 15s - 9$.

[f] $6 - 30p + 12q$

[g] $4w + 8z - 44$

[h] $50 - 35d - 15e$