

**Ex1**Factorise  $10x + 15$ .**Ex2**Factorise  $12 - 8a$ .**Ex3**Factorise  $4a + 8b - 12$ .**Ex4**Factorise  $15p - 25q + 5$ .**Ex5**Factorise  $18r + 45s - 27$ .**Q1**

Factorise,

**[a]**  $2x + 6$

**[b]**  $3t + 9$

**[c]**  $5a - 15$

**[d]**  $3d + 12$

**[e]**  $6 - 9h$

**[f]**  $12 - 18e$

**[g]**  $14 + 35r$

**Q2**

Factorise,

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

**[b]**  $18h + 21i - 33$

**[c]**  $10m + 60n - 25$

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

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

**[f]**  $36 - 30p + 72q$

**[g]**  $4w + 32z - 44$

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