

Algebraic Techniques - SET 11

Factorising by finding a common factor

Instructions: Factorise e.g. $ax + ya = a(x + y)$

1. $3p + pk = \underline{\hspace{2cm}}$

2. $8r - rs = \underline{\hspace{2cm}}$

3. $pz + zr = \underline{\hspace{2cm}}$

4. $hg + 3g = \underline{\hspace{2cm}}$

5. $8a - az = \underline{\hspace{2cm}}$

6. $rk - kz = \underline{\hspace{2cm}}$

7. $8p - rp = \underline{\hspace{2cm}}$

8. $pg + gh = \underline{\hspace{2cm}}$

9. $4r + rv = \underline{\hspace{2cm}}$

10. $wa - 3w = \underline{\hspace{2cm}}$