

# Combining Like Terms

Simplify the algebraic expressions by combining like terms

## Easy

1.  $3x + 2y + 5x$

2.  $7p - 3q - 2p + 5q$

3.  $4a - 2b + 2a + 3b$

4.  $6x + 2y + 3x - 4y$

## Medium

1.  $3a + 2b - 4a + 5b$

2.  $4x + 2y + 3x - y$

3.  $5m - 2n + 3m + 2n$

4.  $8c - 2d + 4c - 3d$

## Hard

1.  $2x + 3y - 4x + 5y - 3z$

2.  $5a^2 + 2b - 3a^2 - 6b$

3.  $4p^3 + 3q - 2p^3 + 5q$

4.  $6ab^2 - 3bc^2 + 5ab^2 + 4bc^2$