

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

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

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

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

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