

1. Factorise fully:

$$2x + 2$$

$$3x + 15$$

$$6x + 2$$

$$12x + 15$$

$$6x - 2$$

$$12x - 15$$

2. Factorise fully:

$$2x^2 + 2x$$

$$3x^2 + 15x$$

$$6x^2 + 2x$$

$$12x^2 + 15x$$

$$6x^3 - 2x^2x$$

$$12x^3 - 15x^2$$

3. Factorise fully:

$$2x^2y + 2xy$$

$$3x^2z + 15xz$$

$$6x^2w + 2xw$$

$$12x^2w + 15xw$$

$$6x^3 - 2x^2v$$

$$12x^3 - 15x^2f$$