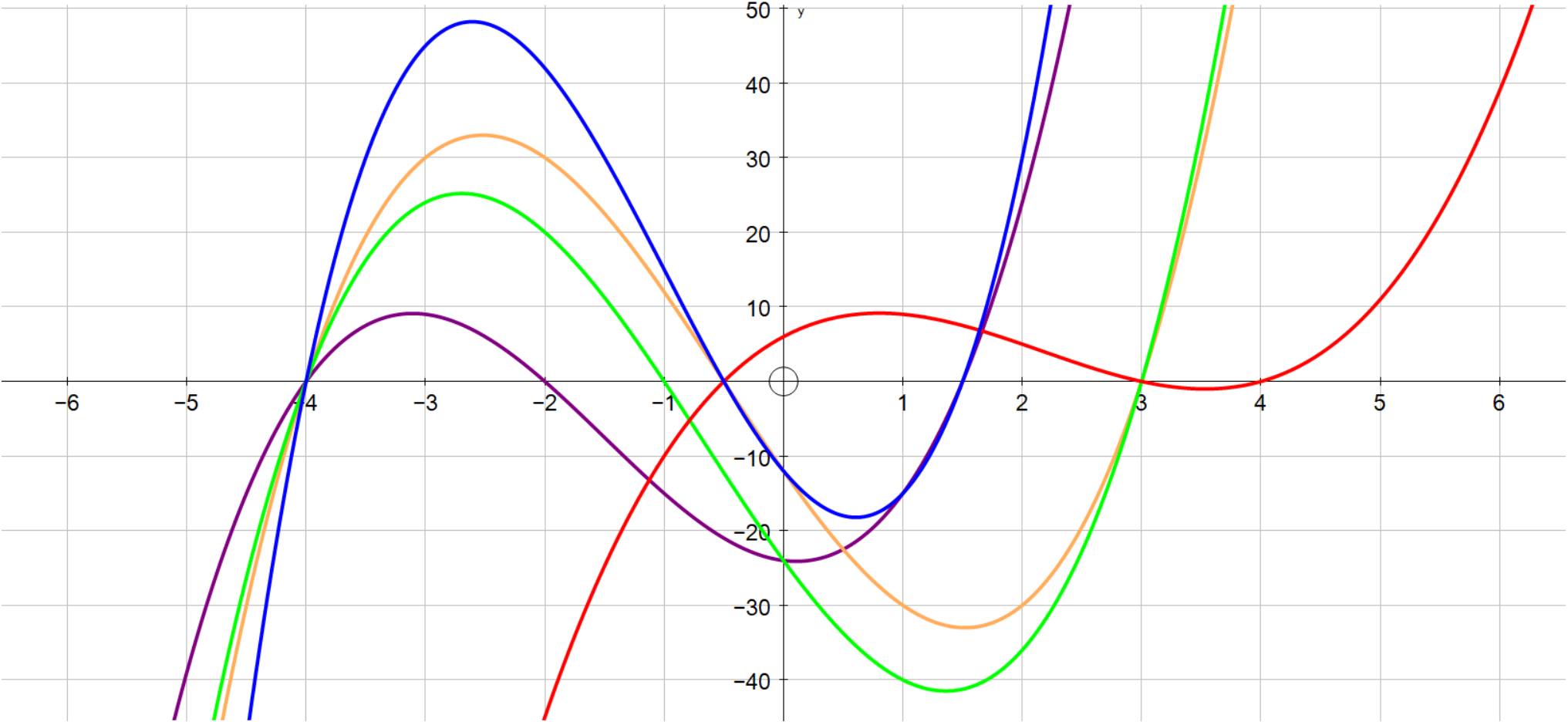




Graphs and Relationships

$$y = 2x^3 + 3x^2 - 23x - 12$$

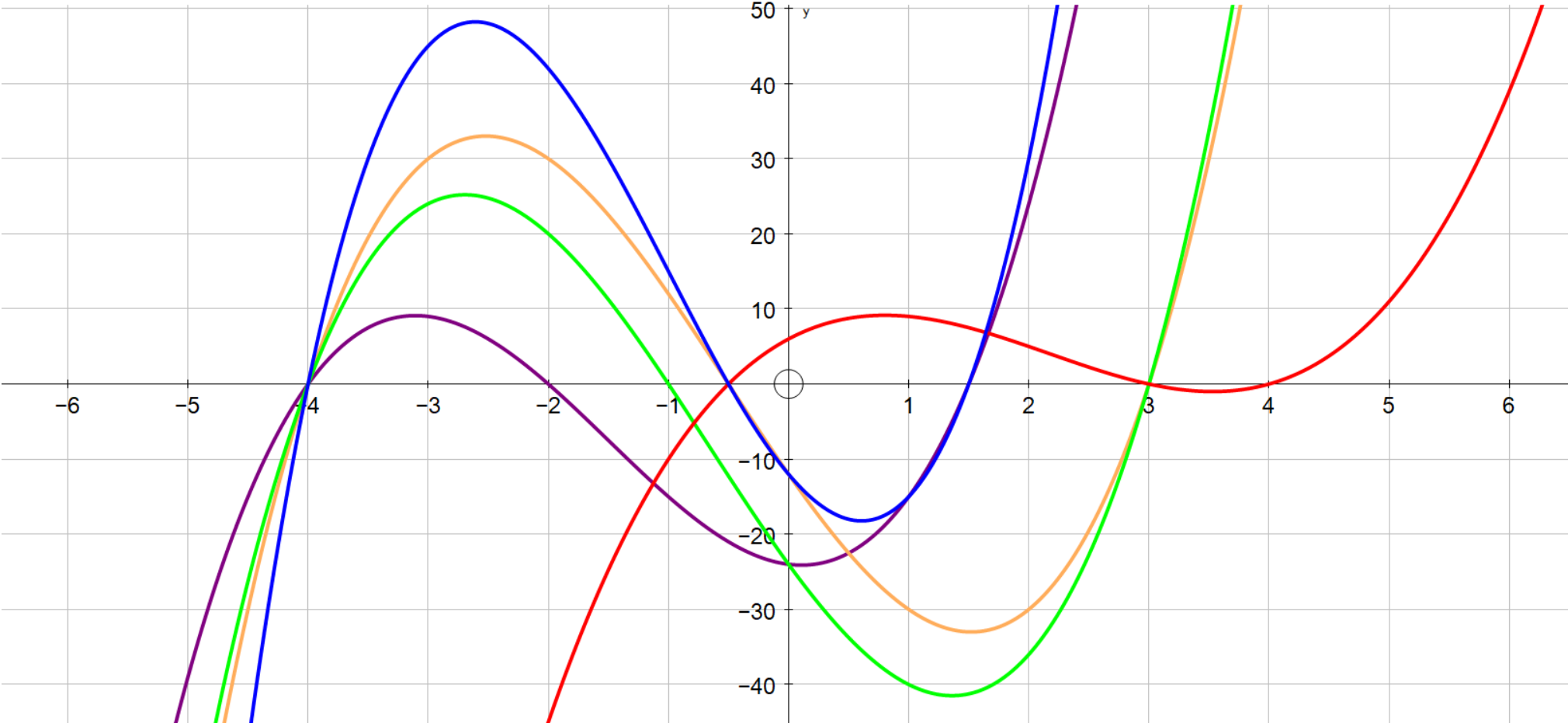
$$y = \left(x + \frac{1}{2}\right)(x - 3)(x - 4)$$

$$y = 2x^3 + 9x^2 - 2x - 24$$

$$y = 2x^3 + 4x^2 - 22x - 24$$

$$y = (2x + 1)(2x - 3)(x + 4)$$

$$y = 4x^3 + 12x^2 - 19x - 12$$



Graphs and Relationships - answers

$$y = (2x + 1)(x - 3)(x + 4)$$

$$y = \left(x + \frac{1}{2}\right)(x - 3)(x - 4)$$

$$y = (x + 2)(2x - 3)(x + 4)$$

$$y = 2(x + 1)(x - 3)(x + 4)$$

$$y = (2x + 1)(2x - 3)(x + 4)$$

← Repeated in this space here