$$|x - 5| = 2 \ \text{--} \triangleright 7$$

$$|x - 5| = -2 \ \text{--} \triangleright 3$$

$$2|5x + 2| - 1 = 5$$

$$2|5x + 2| = 6$$

$$|5x + 2| = 3 \ \ \triangleright \ 5x = 1 \ \ \triangleright \ x = \frac{1}{5}$$

$$|5x + 2| = -3 \ \ \triangleright \ 5x = -5 \ \ \text{--}\triangleright \ x = -1$$

$$|x - 2| + 5 = 5 \ \ \text{--}\triangleright \ x = 2$$

$$3x^3 - 4x^2 - 27x + 36 = 0$$

$$x^2(3x - 4) - 9(3x - 4) = 0$$

$$(x^2 - 9)(3x - 4) = 0$$

$$(x + 3)(x - 3)(3x - 4) = 0$$

$$S = \left\{ -3 \ ; \ 3 \ ; \ \tfrac{4}{3} \right\}$$

$$15x^5 - 20x^4 - 6x^3 + 8x^2 = 0$$

$$5x^4(3x - 4) - 2x^2(3x - 4) = 0$$

$$(5x^4 - 2x^2)(3x - 4) = 0$$

$$x^2(5x^2 - 2)(3x - 4) = 0$$