

$$1. \quad \frac{1}{5}(3x - 1) = \frac{3}{2}(2x + 2) - 1$$

$$2. \quad x + x + x + x - 15 = 2x + 15$$

$$3. \quad \frac{2x}{3} - \frac{3}{2} - 4x = \frac{-8x}{6} + 1$$

$$\frac{1 \times 10}{5}(3x - 1) = \frac{3 \times 10}{2}(2x + 2) - 1 \times 10$$

$$\frac{10}{5}(3x - 1) = \frac{30}{2}(2x + 2) - 10$$

$$2(3x - 1) = 15(2x + 2) - 10$$

$$6x - 2 = 30x + 30 - 10$$

$X = \#$

$$6x - 2 = 30x + 20$$

$$6x - 30x = 20 + 2$$

$$\frac{-24x}{-24} = \frac{22}{-24}$$

$$X = \frac{22}{-24} \div 2$$

$$\frac{-24}{-24} \div 2$$

$$X = -\frac{11}{12}$$

$$x + x + x + x - 15 = 2x + 15$$

$$4x - 15 = 2x + 15$$

$$4x - 2x = 15 + 15$$

$$\frac{2x}{2} = \frac{30}{2}$$

$$x = 15$$

$$x = \#$$

$$\frac{2x}{3} - \frac{3}{2} - 4x = \frac{-8x}{6} + 1$$

$$\frac{12x}{3} - \frac{18}{2} - 24x = -8x + 6$$

$$4x - 9 - 24x = -8x + 6$$

$X = \#$

$$-9 - 20x = -8x + 6$$

$$-20x + 8x = 6 + 9$$

$$\frac{-12x}{-12} = \frac{15}{-12}$$

$$X = \frac{15 \div 3}{-12 \div 3}$$

$$X = \frac{5}{-4}$$