

50. p93

$$(3m + 2r) + (5r - m) + (4r + 2m) + (r - 5m)$$

$$-m + 12r$$

52.

$$(3s - 3t) + (5t - 4s + p) + (2p - 5s)$$

$$3p - 6s + 2t$$

$$\frac{1}{2}m \quad \frac{m}{2} \quad \frac{1m}{2}$$

$$\frac{4}{0} \quad \text{undefined}$$

$$\frac{4}{0}$$

$$4 \div 0 = \text{undefined}$$

$$6 \div 2 = 3$$

$$\frac{0}{4} = 0$$

$$0 \div 4 = 0$$

2.7

$$\frac{4\text{in} \quad 4\text{in}}{\cancel{x} \quad | \quad \cancel{x}}$$

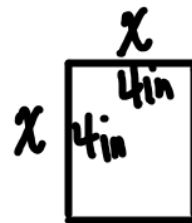
$$8\text{in}$$

$$x + x$$

$$2x$$

$$x(x)$$

$$x^2$$



$$A = 16 \text{ m}^2$$

$$x(x)(x)$$

$$x^3$$

$$2(6x)$$

$$12x$$

$$-3(5x)$$

$$-15x$$

$$-2(-9x)$$

$$18x$$

$$\frac{20x}{2}$$

$$2$$

$$10x$$

$$\frac{15x}{3}$$

$$5x$$

$$2x(4x - 3)$$

$$8x^2 - 6x$$

$$-3x(4x + 1)$$

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

$$7x^2 - (3 - x^2)$$

$$8x^2 - 3$$

$$5x^2 - (2x^2 - 7)$$

$$3x^2 + 7$$

++7

$$5x^2(2x^2 - 7)$$

$$10x^4 - 35x^2$$

$$\frac{24x - 3}{3}$$

$$\frac{24x}{3} - \frac{3}{3}$$

$$8x - 1$$

$$\frac{15x + 10}{5}$$

$$\frac{15x}{5} + \frac{10}{5}$$

$$3x + 2$$

$$\frac{8y^2 + 4}{2}$$

$$\frac{8y^2}{2} + \frac{4}{2}$$

$$\frac{12x + 4}{2x}$$

$$\frac{12x}{2x} + \frac{4}{2x}$$

$$6 + \frac{2}{x}$$

$$\frac{6y^2 + 3y}{3y}$$

$$\frac{6y^2}{3y} + \frac{3y}{3y}$$

$$2y + 1$$

Similar
to #38

$$5x^2 - 3(2 - 7x^2) \quad \text{Distribute}$$

$$5x^2 + -3(2 - 7x^2) \quad \text{as}$$

$$\underline{5x^2} - 6 + \underline{21x^2}$$

$$26x^2 - 6$$

$$9x^2 - 5(x^2 - 4) \quad \text{Distribute}$$

$$9x^2 + -5(x^2 - 4) \quad -5$$

$$9x^2 - 5x^2 + 20$$

$$4x^2 + 20$$

$$\begin{array}{r} p101 \\ 18-56 E \end{array}$$

$$-12x \div 3$$

$$\frac{-12x}{3}$$

$$-4x$$