Nanc Date Course

## Equations with Variables on Both Sides (Honework)

(1) 
$$5+2x=9x$$

$$Z = \frac{1}{3}$$

$$x=-24$$

$$X = II$$

$$y = \frac{1}{2}$$

$$X = -20$$

$$z = -\frac{4}{3}$$

$$\bigcirc -X + 8 + 5x - 6 = 2 - 4x$$

$$(3) - 2y - 5y - 1 = 5y + 2y + 2$$

$$y = -\frac{3}{4}$$

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

$$(B)$$
  $-8x+2x+1=7x+3-2$ 

$$(17) - 7 + 4 - 2y - 9y = 7 - y$$

$$y = -1$$

(9) 
$$-X-X-2X = -1-4-5-2X$$

$$X=5$$

$$29 - \frac{2}{4} + \frac{32}{4} + 1 = -\frac{2}{4} - \frac{2}{4}$$

$$x=-\frac{4}{3}$$

(3) 
$$5y+1=2y-2$$

$$x=7/8$$

$$(29) - 2 - 4 - y - 9y = -3y - 2y + 10$$

$$3 - 3 \times - 5 \times + 1 = 6 - 3 \times$$