## Warm up:

Solve.

## **HW Solutions**

- 1) a=-6
- 2) n=-5 13/15
- 3) h=7 1/2
- 4) b=-3 19/21
- 5) c=47/8
- 6) g=2 2/9

<u>Practice</u>		

1) 
$$\frac{2}{9}x - 3 = -\frac{4}{5}$$
 4)  $1\frac{3}{5} = 2\frac{1}{6} + 2\frac{1}{2}n$   
2)  $-4\frac{1}{8} = \frac{2}{3} - 2a$  5)  $-3\frac{2}{3}w - 5\frac{1}{2} = -4\frac{3}{8}$   
3)  $-\frac{3}{7} + \frac{3}{4}y = \frac{1}{2}$  6)  $6 - 9\frac{2}{5}p = -\frac{1}{3}$ 

1) 
$$\frac{2}{9}x - 3 = -\frac{4}{5}$$
 $+3$ 
 $-\frac{4}{5}$ 
 $+3$ 
 $-\frac{4}{5}$ 

2) 
$$-4\frac{1}{8} = \frac{2}{3} - 2a$$

$$-\frac{3}{8} - \frac{3}{3} - \frac{991(-16)}{-991(-16)}$$

$$-\frac{3}{4} - \frac{3}{4} - \frac{16}{4} - \frac{115}{4}$$

$$-\frac{115}{24} = -2a$$

$$-\frac{115}{48} = a$$

$$2\frac{19}{48} = a$$

$$3) \qquad -\frac{3}{7} + \frac{3}{4}y = \frac{1}{2}$$

$$1\frac{3}{5} = 2\frac{1}{6} + 2\frac{1}{2}n$$

$$-3\frac{2}{3}w - 5\frac{1}{2} = -4\frac{3}{8}$$

$$6 - 9\frac{2}{5}p = -\frac{1}{3}$$

