

23, 25, 28, 26, 21

$$21. \frac{m}{16} - 9 = -8$$

$$\left(\frac{m}{16} = 1\right) 16$$

$$m = 16$$

$$23. \frac{m-13}{2} = -8 \cdot 2$$

$$m - 13 = -16$$

$$+13 \quad +13$$

$$\boxed{m = -3}$$

$$25. \frac{h+10}{-2} = 5 \cdot -2$$

$$h + 10 = -10$$

$$-10 \quad -10$$

$$\boxed{h = -20}$$

$$26. \frac{p+8}{-2} = 10(-2)$$

$$p + 8 = -20$$

$$-8 \quad -8$$

$$p = -28$$

$$28. \frac{x}{-4} - 5 = -8$$

$$-4\left(\frac{x}{-4}\right) = (-3) - 4$$

$$\boxed{x = 12}$$

$$-4\left(\frac{x}{-4} - 5\right) = (-8) - 4$$

$$x + 20 = 32$$

$$-20 \quad -20$$

$$\boxed{x = 12}$$

HW Assessment
9/9

$$7. \quad -9 + \frac{n}{4} = -7$$

ch 1 test

Simplifying

- No =
- PEMDAS
- you can't multiply by the denominator

solving EQ

• is =

- 1) simplify each side
- 2) move things around by doing opp. opper
~~*~~ multiply by denom to get rid of fraction

3) when the vars go away

$$\# = \#$$

No Solution: false

$$\# \neq \#$$

All Real #'s: true

$$\# = \#$$

Homework:

p. 56 # 5, 7-14

p. 57 # 1-3, 8-15