

Name

Alg I.

Rewrite Equations and Formulas

I can rewrite equations and formulas

Example 3:

$$4) P = 2l + 2w$$

$$w = \frac{19.2 - 7.2}{2}$$

$$-2l - 2l$$

$$\frac{P - 2l}{2} = 2w$$

$$w = 9.6 - 7.2$$

$$\boxed{w = 2.4}$$

$$\frac{P}{2} - \frac{2l}{2} = w$$

$$w = \frac{P}{2} - l$$

Ch. 2 Quiz 9/21 or
9/22 Ch. 1/2 Test
9/23 or 9/26

* Complete Skills
Practice pg. 129,
12, 14

Example 4:

5) Saturday:

$$F = \frac{9}{5}C + 32$$

$$F = \frac{9}{5}(22) + 32$$

$$F = \frac{198}{5} + 32$$

$$F = 39.6 + 32$$

$$\boxed{F = 71.6^\circ}$$

Sunday:

$$F = \frac{9}{5}C + 32$$

$$F = \frac{9}{5}(16) + 32$$

$$F = \frac{144}{5} + 32$$

$$F = 28.8 + 32$$

$$\boxed{F = 60.8^\circ}$$