

Evaluating Formulas and Solving
Formulas for a Variable

1. Solve each formula for the
stated variable.
(similar to p.120 #43-55)

$$A = BC \text{ for } B$$

2. Solve each formula for the
stated variable.
(similar to p.120 #43-55)

$$W = AECD \text{ for } E$$

3. Solve each formula for the
stated variable.
(similar to p.120 #43-55)

$$C = \frac{1}{5}AB \text{ for } B$$

4. Solve each formula for the
stated variable.
(similar to p.120 #43-55)

$$G = 5A + 2B - 3C \text{ for } B$$

5. Solve each formula for the
stated variable.
(similar to p.120 #43-55)

$$A = 3c(D + e) \text{ for } e$$

6. Solve for y.
(similar to p.120 #57-63)

$$15x - 5y = 25$$

7. Solve for y.
(similar to p.120 #57-63)

$$\frac{2}{5}x - \frac{7}{3}y = -2$$