

Literal Formulas 2: Worksheet 1

Name: _____

Solve the following equations for the letter provided:

$$A = \frac{1}{2}bh \text{ for } h:$$

$$V = lwh \text{ for } h:$$

$$3x + y = 7 \text{ for } y:$$

$$gh + 7h = x \text{ for } h:$$

$$11y = \frac{5+2x}{x} \text{ for } x:$$

$$3x - ax = 3 \text{ for } x:$$

$$\frac{m}{n}(x - 7) = \frac{r}{p} \text{ for } x:$$

$$9(x - 2) = 4(3x + y) \text{ for } x:$$

$$\frac{a-c}{x} = 3 + m \text{ for } x:$$

$$6xb + 4xy = 7m - x \text{ for } x:$$