

Lesson 6 Assignment Literal Equations

Date _____ Period _____

1) $D = rt$, solve for r

2) $M = BLT$, solve for T

3) $7x - y = 14$, solve for x

4) $R = \frac{E}{I}$, solve for E

5) $P = \frac{R - C}{N}$, solve for R

6) $km + 5x = 6y$, solve for m

7) $\frac{5x + y}{a} = 2$, solve for x

8) $12x - 4y = 3$, solve for y

9) $4 + 6T = K$, solve for T

10) $7R + 8P = W$, solve for R

Answers to Lesson 6 Assignment Literal Equations (ID: 1)

1) $r = D/t$

2) $T = M/BL$

3) $x = \frac{14 + y}{7}$

4) $E = RI$

5) $PN + C = R$

6) $\frac{6y - 5x}{k}$

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

8) $y = 3x - 3/4$

9) $T = \frac{K - 4}{6}$

10) $R = \frac{W - 8P}{7}$