

**LESSON 2-3****Practice and Problem Solving: A/B**

1.  $y = \frac{x}{3}$
2.  $m = p - 5n$
3.  $r = \frac{t + 6s}{12}$
4.  $d = \frac{21 - e}{c}$
5.  $j = \frac{h}{15}$
6.  $f = gh + 7$
7.  $b = \frac{P - 2a}{2}$
8.  $r = \frac{C}{2\pi}$
9.  $C = 180 - (A + B)$
10.  $h = \frac{V}{\pi r^2}$
11.  $E = 15h + 5$ ;  $h = \frac{E - 5}{15}$
12.  $T = mn + r$
13.  $m = \frac{T - r}{n}$ ;  $m = \$2.50$  per hr.
14. The formula  $t = \frac{I}{pr}$  would be more useful if you needed to determine the amount of time needed to earn a certain amount of interest.