

Section 3.1 Focus Exercise Answers

1. $b = P - a - c$
2. $r = \frac{I}{Pt}$
3. All of these answers are acceptable, though the last one is less acceptable because of the negative in the denominator: $r = \frac{P-D}{P}$ or $r = 1 - \frac{D}{P}$ or $r = \frac{D-P}{-P}$
4. $D = P - T$
5. $n = \frac{100c}{p}$
6. $E = \frac{AI}{9}$
7. $r = \frac{d}{t}$
8. $d = tr$ or $d = rt$
9. $c = 3A - a - b$
10. $x = m + dz$ or $x = dz + m$
11. $m = x - dz$
12. $B = \frac{2A - hb}{h}$ or $B = \frac{2A}{h} - b$