

## Review 165 Answers

$$1. \ x = \frac{y-b}{m}$$

$$2. \ m = \frac{y-b}{x}$$

$$3. \ s = \frac{p}{6}$$

$$4. \ h = \frac{2A}{B+b}$$

$$5. \ P = \frac{l}{rt}$$

$$6. \ x = \frac{3(y+5)}{2}$$

$$7. \ p = \frac{t}{0.05}$$

$$8. \ w = \frac{V}{lh}$$

$$9. \ m = \frac{2k}{v^2}$$

$$10. \ V = \frac{W + pL}{p}$$

$$11. \ G = \frac{Fr^2}{m_1m_2}$$

$$12. \ L = \frac{pV - W}{p}$$

$$13. \ e = \frac{hv - E}{V}$$

$$14. \ m = \frac{mU}{v - u}$$