

Equations Worksheet 18 ANSWERS

$$1. t = \frac{d}{r}$$

$$2. r = \frac{d}{t}$$

$$3. A = \frac{C}{B}$$

$$4. B = \frac{C}{A}$$

$$5. A = C - B$$

$$6. A = \frac{D - C}{B} \quad \text{or} \quad A = \frac{D}{B} - \frac{C}{B}$$

$$7. B = \frac{D - C}{A} \quad \text{or} \quad B = \frac{D}{A} - \frac{C}{A}$$

$$8. C = D - AB$$

$$9. B = \frac{D + C}{A} \quad \text{or} \quad B = \frac{D}{A} + \frac{C}{A}$$

$$10. l = \frac{v}{wh}$$

$$11. w = \frac{v}{lh}$$

$$12. h = \frac{v}{lw}$$

$$13. L = \frac{P - 2W}{2} \quad \text{or} \quad \frac{P}{2} - W$$

$$14. W = \frac{P - 2L}{2} \quad \text{or} \quad W = \frac{P}{2} - L$$

$$15. r = \frac{d}{t}$$

$$16. r = \frac{c}{2\pi}$$

$$17. b = \frac{A}{h}$$

$$18. h = \frac{A}{b}$$