

$$11. \quad l_B = \frac{\pi \cdot \boxed{d} \cdot \alpha}{360^\circ}$$

$$12. \quad a = \frac{2 \cdot \boxed{s}}{t^2}$$

$$13. \quad v_c = \frac{\pi \cdot d \cdot \boxed{n}}{1000}$$

$$14. \quad v_c = \frac{\pi \cdot \boxed{d} \cdot n}{1000}$$

$$15. \quad \boxed{n_1} \cdot d_1 = n_2 \cdot d_2$$

$$16. \quad n_1 \cdot d_1 = n_2 \cdot \boxed{d_2}$$

$$17. \quad v = \frac{s}{\boxed{t}}$$

$$18. \quad I = \frac{U}{\boxed{R}}$$

$$19. \quad \eta = \frac{P_{ab}}{\boxed{P_{zu}}}$$

$$20. \quad t_h = \frac{\pi \cdot d \cdot L}{v_c \cdot 1000 \cdot \boxed{f}}$$

