

$$1. A = a^2 \Rightarrow A = 7814.56 \text{ m}^2$$

$$2. a = \sqrt{A} \Rightarrow a = 79.6 \text{ m}$$

$$3. a = \frac{u}{4} \Rightarrow a = 6.1 \text{ dm}$$

$$A = a^2 \Rightarrow A = 37.21 \text{ dm}^2$$

$$4. a = \sqrt{A} \Rightarrow a = 54.3 \text{ m}$$

$$u = 4a \Rightarrow u = 217.2 \text{ m}$$

$$5. A = a \cdot b \Rightarrow A = 5756.61 \text{ cm}^2$$

$$6. a = \frac{A}{b} \Rightarrow a = 53.6 \text{ dm}$$

$$7. b = \frac{A}{a} \Rightarrow b = 83.8 \text{ dm}$$

$$u = 2a + 2b \Rightarrow u = 298.2 \text{ dm}$$

$$8. a = \frac{u - 2b}{2} \Rightarrow a = 29 \text{ m}$$

$$A = a \cdot b \Rightarrow A = 1798 \text{ m}^2$$

$$9. A = a \cdot h_a \Rightarrow A = 2912 \text{ dm}^2$$

$$10. a = \frac{A}{h_a} \Rightarrow a = 46 \text{ m}$$

$$11. h_b = \frac{A}{b} \Rightarrow h_b = 71 \text{ mm}$$

$$12. a = \frac{A}{h_a} \Rightarrow a = 25.6 \text{ cm}$$

$$b = \frac{A}{h_b} \Rightarrow b = 33.375 \text{ cm}$$

$$u = 2a + 2b \Rightarrow u = 117.95 \text{ cm}$$

$$13. A = a \cdot h_a \Rightarrow A = 380.38 \text{ cm}^2$$

$$b = \frac{A}{h_b} \Rightarrow b = 57.633 \text{ cm}$$

$$u = 2a + 2b \Rightarrow u = 172.47 \text{ cm}$$

$$14. b = \frac{A}{h_b} \Rightarrow b = 18.617 \text{ mm}$$

$$a = \frac{u - 2b}{2} \Rightarrow a = 18.1 \text{ mm}$$

$$h_a = \frac{A}{a} \Rightarrow h_a = 18 \text{ mm}$$

$$15. A = \frac{b \cdot h_b}{2} \Rightarrow A = 113.4 \text{ km}^2$$

$$16. h_a = \frac{2 \cdot A}{a} \Rightarrow h_a = 19.0 \text{ km}$$

$$17. c = \frac{2 \cdot A}{h_c} \Rightarrow c = 10.8 \text{ m}$$

$$18. A = \frac{a \cdot b}{2} \Rightarrow A = 24.12 \text{ cm}^2$$

$$19. a = \frac{2 \cdot A}{b} \Rightarrow a = 26.5 \text{ km}$$

$$20. s = \frac{a + b + c}{2} \Rightarrow s = 41.35 \text{ km}$$

$$A = \sqrt{s(s-a)(s-b)(s-c)} \Rightarrow A = 324.99 \text{ km}^2$$

$$21. A = \frac{\sqrt{3}}{4} \cdot a^2 \Rightarrow A = 631.87 \text{ km}^2$$

$$22. m = \frac{a + c}{2} \Rightarrow m = 56.55 \text{ km}$$

$$A = m \cdot h \Rightarrow A = 2341.17 \text{ km}^2$$

$$23. m = \frac{a + c}{2} \Rightarrow m = 37.75 \text{ dm}$$

$$h = \frac{A}{m} \Rightarrow h = 45.2 \text{ dm}$$

$$24. A = \frac{e \cdot f}{2} \Rightarrow A = 32.48 \text{ dm}^2$$

$$25. e = \frac{2 \cdot A}{f} \Rightarrow e = 14.5 \text{ cm}$$