

3

$$\frac{27}{30}$$

1. perpendicular
2. Base and height
3. area
4. right triangle
5. Base: BC and Height: DA,
6. Base: QR and Height: SP,
7. Base: DE and Height: DF,
8. Base: PO and Height: MN,

9. $2\frac{1}{3} \times 2\frac{1}{3} = 2 \times 3 = 6 + 1 = 7$ $\frac{7}{3} \times \frac{7}{3} = \frac{49}{9} \text{ in}^2$
10. $3 \times 6 = 18$ $5 \times 2 = 10 \div 1$ $1 + 18 = 19 \text{ cm}^2$
11. $20 \times 24 = 480 \div 2 = 240 \text{ cm}^2$
12. $6 \times 9 = 54 \div 2 = 27 \text{ in}^2$
13. $4 \times 5 = 20 \div 2 = 10 \text{ m}^2$
14. $6 \times 3 = 18 \div 2 = 9 \text{ ft}^2$
15. $6 + 6 + 6 = 18$
16. $6 + 12 = 18 \times 6 = 108 \div 2 = 54 \text{ cm}^2$
17. $AE = 12 \times 6 = 72 \div 2 = 36 \text{ cm}^2$