Geometry
Worksheet on 11-1 Areas of Rectangles and Triangles
Formulas: \( A = bh \) (rectangle); \( A = \frac{1}{2} bh \) (triangle)

Find the area of each figure:

1. \[ \text{area} = 12 \times 6 \]
2. \[ \text{area} \]
3. \[ \text{area} \]
4. \[ \text{area} \]
5. \[ \text{area} \]
6. \[ \text{area} \]
7. \[ \text{area} \]
8. \[ \text{area} \]
9. \[ \text{area} \]

Find the missing base or height of each figure given the area

10. Area = 55

11. Area = 15

12. Area = 45

13. Area = 18

14. Area = 16

15. Area = 96

Find the missing base or height using the Pythagorean Theorem and find the area.

16. \[ \text{area} \]
17. \[ \text{area} \]
18. \[ \text{area} \]