



Find the area of the rectangle

1 7 cm by 4 cm
 28 cm^2

2 9 cm by 3 cm
 27 cm^2

3 12 cm by 5 cm
 60 cm^2

4 6.5 cm by 4 cm
 26 cm^2

5 2.5 cm by 1.2 cm
 3 cm^2

6 15 cm by 8 cm
 120 cm^2



Find the area of the triangle. b is the base, h is the perpendicular height.

7 $b = 8 \text{ cm}, h = 5 \text{ cm}$
 20 cm^2

8 $b = 10 \text{ cm}, h = 6 \text{ cm}$
 30 cm^2

9 $b = 7 \text{ cm}, h = 4 \text{ cm}$
 14 cm^2

10 $b = 9 \text{ cm}, h = 9 \text{ cm}$
 40.5 cm^2

11 $b = 12 \text{ cm}, h = 3.5 \text{ cm}$
 21 cm^2

12 $b = 5.5 \text{ cm}, h = 4 \text{ cm}$
 11 cm^2



Find the area of the parallelogram. b is the base, h is the perpendicular height.

13 $b = 9 \text{ cm}, h = 4 \text{ cm}$
 36 cm^2

14 $b = 11 \text{ cm}, h = 6 \text{ cm}$
 66 cm^2

15 $b = 7.5 \text{ cm}, h = 2 \text{ cm}$
 15 cm^2

16 $b = 14 \text{ cm}, h = 5 \text{ cm}$
 70 cm^2

17 $b = 3.2 \text{ cm}, h = 5 \text{ cm}$
 16 cm^2

18 $b = 8 \text{ cm}, h = 2.5 \text{ cm}$
 20 cm^2



Find the area of the trapezium. a and b are the parallel sides, h is the height.

19 $a = 5 \text{ cm}, b = 9 \text{ cm}, h = 4 \text{ cm}$
 28 cm^2

20 $a = 3 \text{ cm}, b = 7 \text{ cm}, h = 6 \text{ cm}$
 30 cm^2

21 $a = 6 \text{ cm}, b = 10 \text{ cm}, h = 5 \text{ cm}$
 40 cm^2

22 $a = 4.5 \text{ cm}, b = 8.5 \text{ cm}, h = 2 \text{ cm}$
 13 cm^2

23 $a = 12 \text{ cm}, b = 8 \text{ cm}, h = 7 \text{ cm}$
 70 cm^2

24 $a = 2 \text{ cm}, b = 9 \text{ cm}, h = 3 \text{ cm}$
 16.5 cm^2



Find the area. b is the base, h is the height. Give your answer in the unit given.

25 rectangle 2.5 m by 80 cm
 2 m^2

26 triangle, $b = 60 \text{ cm}, h = 1.5 \text{ m}$
 0.45 m^2

27 rectangle 4 cm by 15 mm
 6 cm^2

28 parallelogram, $b = 1.2 \text{ m}, h = 50 \text{ cm}$
 6000 cm^2

29 triangle, $b = 3 \text{ cm}, h = 12 \text{ mm}$
 180 mm^2

30 rectangle 0.5 km by 300 m
 $150\,000 \text{ m}^2$