1. Area of a Parallelogram

Calculate the area of the parallelogram.

82 ft

101.2 ft

2. Area of a Parallelogram

Find the area of a parallelogram with the dimensions below.

base = 141.6 cm

height = 89 cm

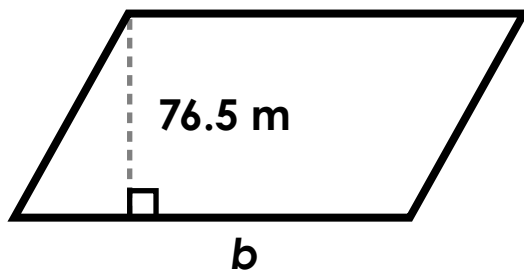Calculate the base of the parallelogram.

A = 11,337.3 m²

76.5 m

b

Formula: $A = b \times h$

Calculate the area of the shaded parallelogram.

59 mm

59 mm

103.2 mm
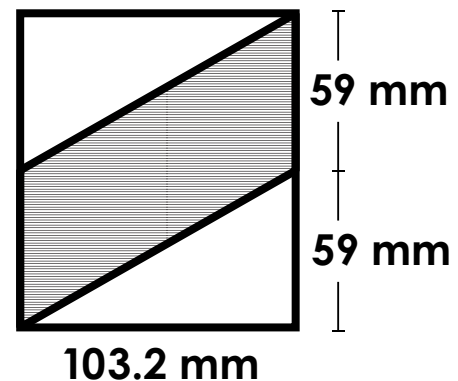
Formula: $A = b \times h$

5. **Area of a Parallelogram**

Calculate the area of the parallelogram.

93.5 ft

105.4 ft
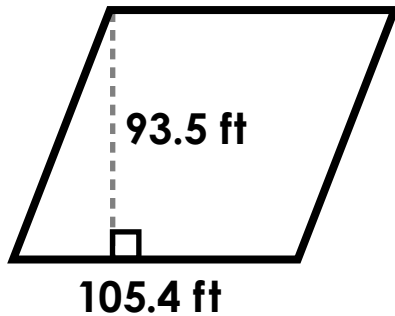
6. **Area of a Parallelogram**

Find the base of a parallelogram with the dimensions below.
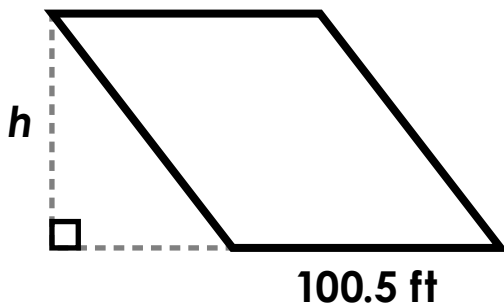
area = 9,853.2 in²

height = 95.2 in

Calculate the height of the parallelogram.

A = 8,823.9 ft²

h

100.5 ft

Formula: *A* = *b* × *h*

Calculate the area of the unshaded area.

90.7 cm

78 cm   74.8 cm
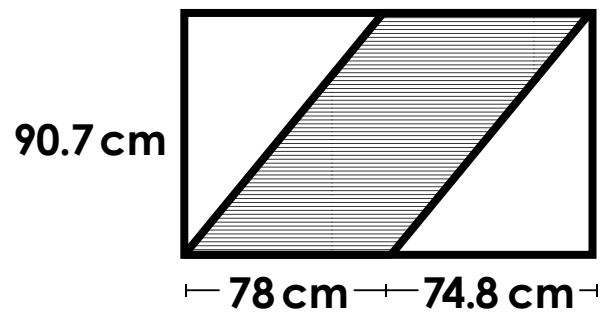
Formula: *A* = *b* × *h*

9. Area of a Parallelogram

Calculate the area of the parallelogram.

78.9 m

105 m
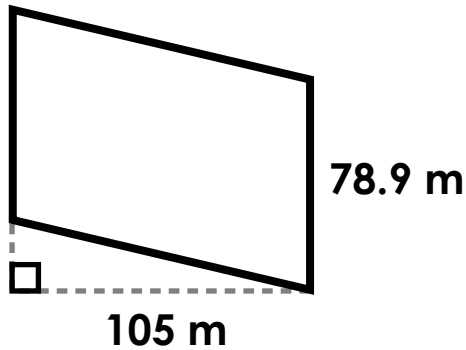
10. Area of a Parallelogram

Find the height of a parallelogram with the dimensions below.

area = 8,644.3 in²

base = 116.5 in

Calculate the base of the parallelogram.

$A = 8,816\frac{4}{5}$ **ft²**

$82\frac{2}{5}$ **ft**

b

Formula: $A = b \times h$

Calculate the area of the rectangle.

95.5 m

52.1 m — **86.9 m**

Formula: $A = b \times h$

400138
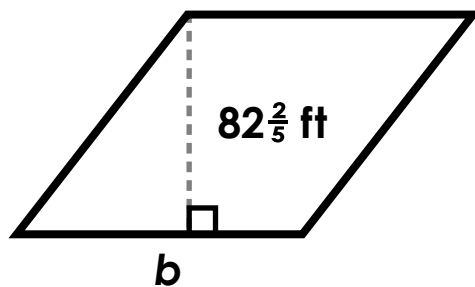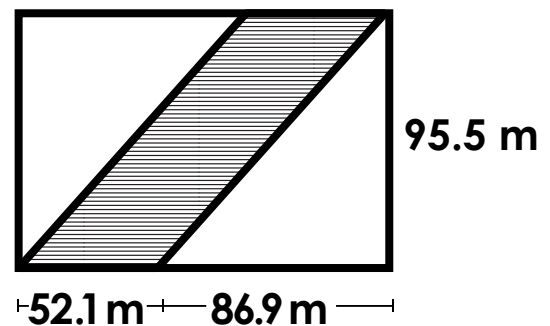
13. Area of a Parallelogram

Calculate the area of the parallelogram.

87.4 m

126 m
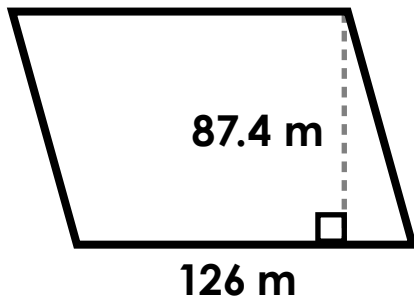
14. Area of a Parallelogram

Find the area of a parallelogram with the dimensions below.
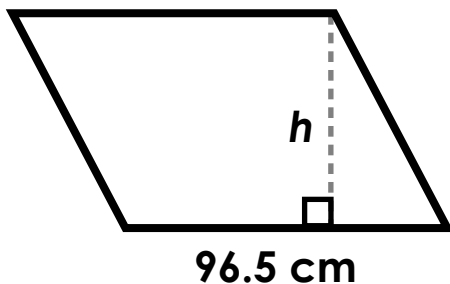
base = 88.6 cm

height = 120.5 cm

Calculate the height of the parallelogram.

A = 6,214.6 cm²

h

96.5 cm

Formula: $A = b \times h$

Calculate the area of the shaded parallelogram.

100.2 in

23.5 in

99 in
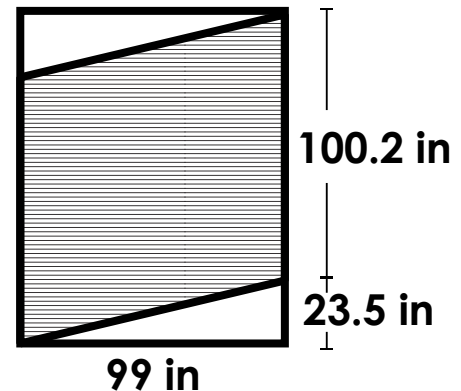
Formula: $A = b \times h$

17. Area of a Parallelogram

Calculate the area of the parallelogram.

111 cm

95.7 cm
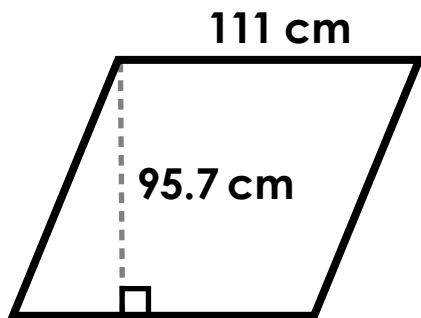
18. Area of a Parallelogram

Find the height of a parallelogram with the dimensions below.

area = 7,378.9 in²

base = 130.6 in

Calculate the base of the parallelogram.

A = 3,811.5 m²

105 m

b

Formula: $A = b \times h$

Calculate the area of the unshaded area.

105.2 cm

61 cm **79 cm**
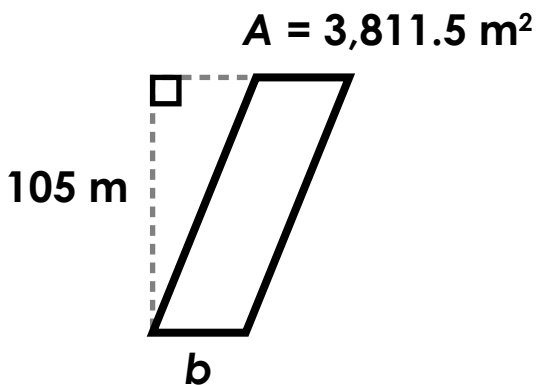
Formula: $A = b \times h$

21. **Area of a Parallelogram**

Calculate the area of the parallelogram.

68.5 cm

135 cm
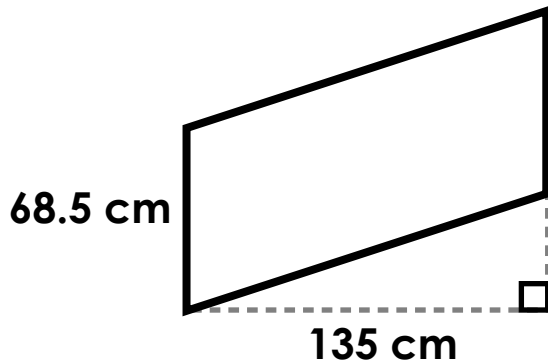
22. **Area of a Parallelogram**

Find the base of a parallelogram with the dimensions below.

area = 8,601.6 in²

height = 84 in

Calculate the height of the parallelogram.

A = 12,664 m²

h

158.3 m

Formula: $A = b \times h$

Calculate the area of the rectangle.

51 ft

68 ft

96.4 ft
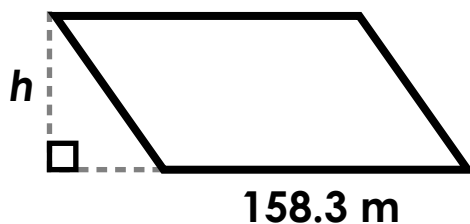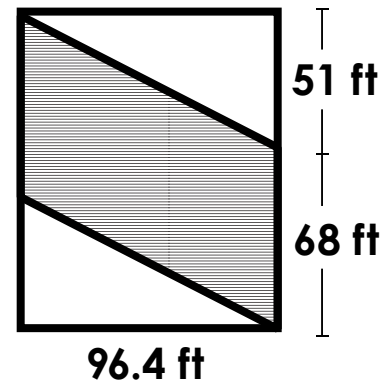
Formula: $A = b \times h$

25. **Area of a Parallelogram**

Calculate the area of the parallelogram.

44 in

103.2 in
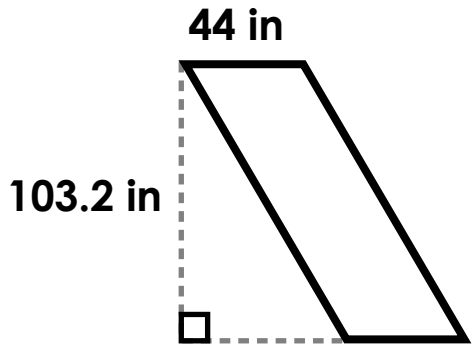
26. **Area of a Parallelogram**

Find the area of a parallelogram with the dimensions below.

base = 120.6 in

height = 85.5 in

Calculate the base of the parallelogram.

A = 8,051.9 ft²

73 ft

b

Formula: $A = b \times h$

Calculate the area of the shaded parallelogram.

$110\frac{1}{2}$ ft

96 ft   65 ft
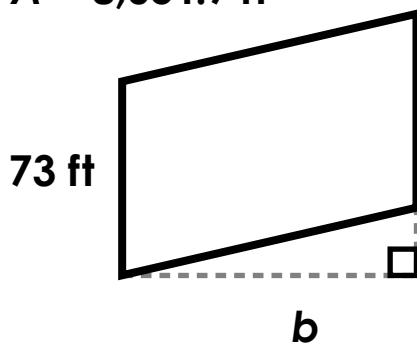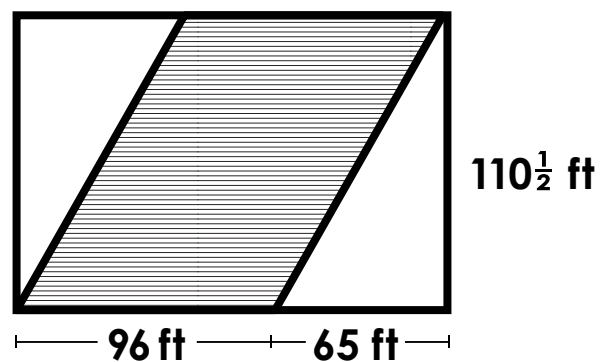
Formula: $A = b \times h$

29. **Area of a Parallelogram**

Calculate the area
of the parallelogram.

Formula: $A = b \times h$

30. **Area of a Parallelogram**

Find the base of
a parallelogram with

Formula: $A = b \times h$

Name: _____

Task Cards: Area of a Parallelogram

1. area = _____

16. area = _____

2. area = _____

17. area = _____

13. area = _____

28. area = _____

14. area = _____

29. area = _____

15. height = _____

30. base = _____

ANSWER KEY

Task Cards: Area of a Parallelogram

1. area = _____ **8,298.4 ft²** _____

16. area = _____ **9,919.8 in²** _____

2. area = _____ **12,602.4 cm²** _____

17. area = _____ **10,622.7 cm²** _____

13. area = _____ **11,012.4 m²** _____

28. area = _____ **10,608 ft²** _____

14. area = _____ **10,676.3 cm²** _____

29. area = _____ **5,701.8 cm²** _____

15. height = _____ **64.4 cm** _____

30. base = _____ **91 in** _____