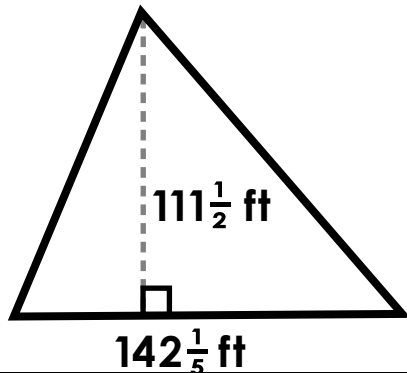


1.

## Area of a Triangle

Calculate the area of the triangle.



2.

## Area of a Triangle

Find the area of a triangle with the dimension below.

*Hint: Look carefully at the units*

**base = 162 mm**

**height = 19.7 cm**

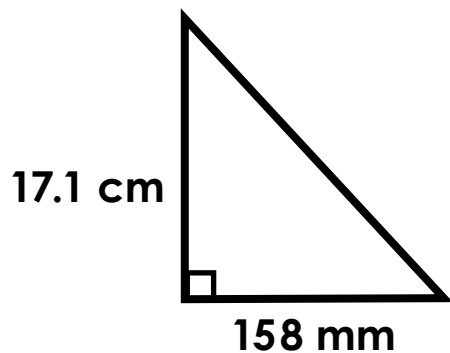


# Preview

Please log in to download the printable version of this worksheet.

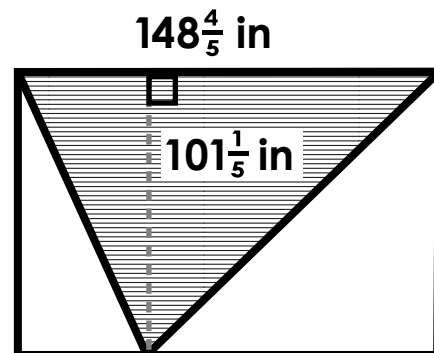
Calculate the area of the triangle.

*Hint: Look carefully at the units*



**Formula:**  $A = \frac{1}{2} \times b \times h$

Calculate the area of the shaded triangle.



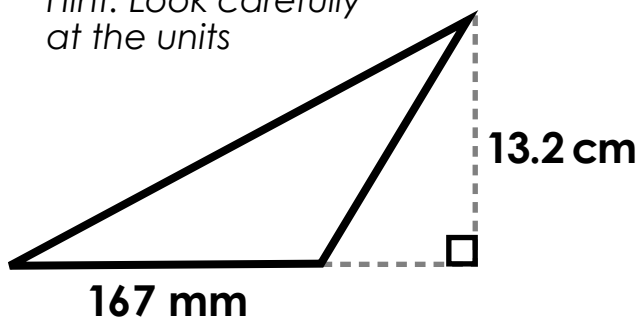
**Formula:**  $A = \frac{1}{2} \times b \times h$

5.

## Area of a Triangle

Calculate the area of the triangle.

*Hint: Look carefully at the units*



6.

## Area of a Triangle

Find the area of a triangle with the dimension below.

**base =  $105\frac{2}{5}$  in**

**height =  $95\frac{1}{4}$  in**

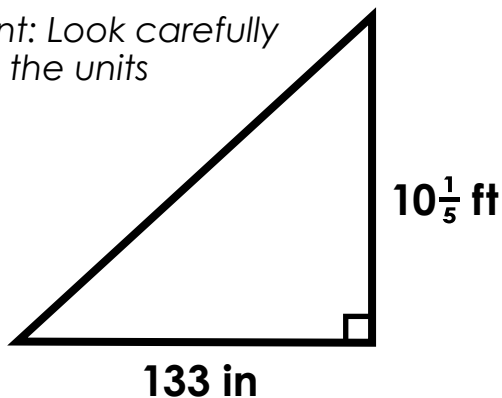


# Preview

Please log in to download the printable version of this worksheet.

Calculate the area of the triangle.

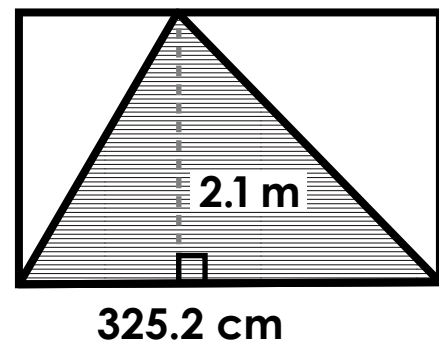
*Hint: Look carefully at the units*



**Formula:**  $A = \frac{1}{2} \times b \times h$

Calculate the area of the shaded triangle.

*Hint: Look carefully at the units*



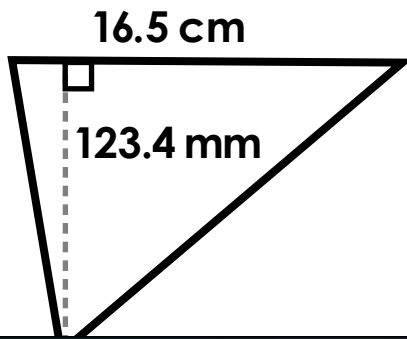
**Formula:**  $A = \frac{1}{2} \times b \times h$

9.

## Area of a Triangle

Calculate the area of the triangle.

*Hint: Look carefully at the units*



10.

## Area of a Triangle

Find the area of a triangle with the dimension below.

*Hint: Look carefully at the units*

**base = 8 ft**

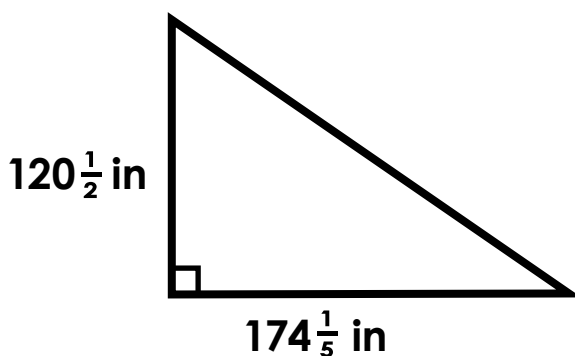
**height =  $86\frac{1}{4}$  in**



# Preview

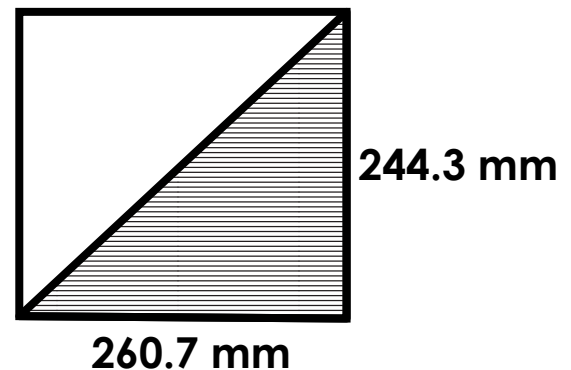
Please log in to download the printable version of this worksheet.

Calculate the area of the triangle.



**Formula:**  $A = \frac{1}{2} \times b \times h$

Calculate the area of the shaded triangle.



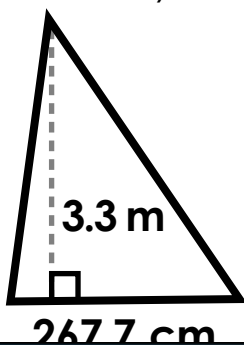
**Formula:**  $A = \frac{1}{2} \times b \times h$

**13.**

## Area of a Triangle

Calculate the area of the triangle.

*Hint: Look carefully at the units*

**14.**

## Area of a Triangle

Find the area of a triangle with the dimension below.

**base = 106.9 mm**

**height = 102.1 mm**

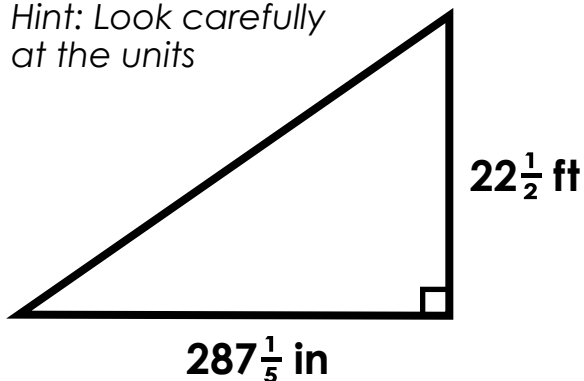


# Preview

Please log in to download the printable version of this worksheet.

Calculate the area of the triangle.

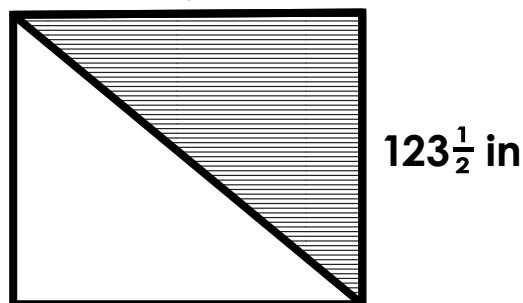
*Hint: Look carefully at the units*



**Formula:**  $A = \frac{1}{2} \times b \times h$

Calculate the area of the shaded triangle.

**$147\frac{4}{5}$  in**



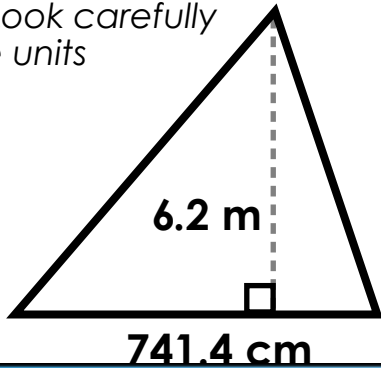
**Formula:**  $A = \frac{1}{2} \times b \times h$

**17.**

## Area of a Triangle

Calculate the area of the triangle.

*Hint: Look carefully at the units*

**18.**

## Area of a Triangle

Find the area of a triangle with the dimension below.

*Hint: Look carefully at the units*

**base = 11 ft**

**height =  $102\frac{1}{5}$  in**

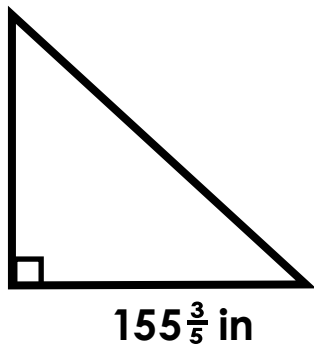


# Preview

Please log in to download the printable version of this worksheet.

Calculate the area of the triangle.

$143\frac{1}{5}$  in

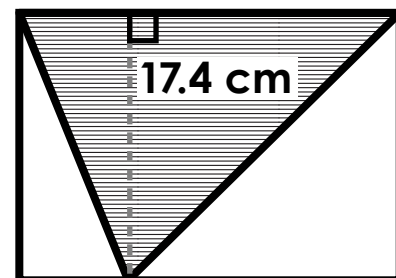


**Formula:**  $A = \frac{1}{2} \times b \times h$

Calculate the area of the shaded triangle.

*Hint: Look carefully at the units*

**245.6 mm**



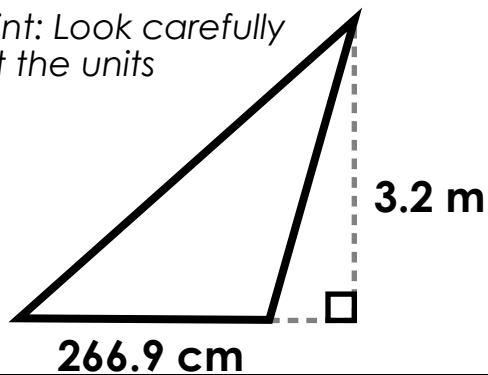
**Formula:**  $A = \frac{1}{2} \times b \times h$

21.

## Area of a Triangle

Calculate the area of the triangle.

*Hint: Look carefully at the units*



22.

## Area of a Triangle

Find the area of a triangle with the dimension below.

**base =  $212\frac{1}{4}$  ft**

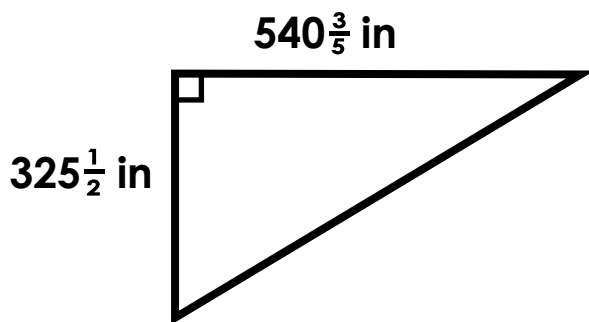
**height =  $172\frac{1}{5}$  ft**



# Preview

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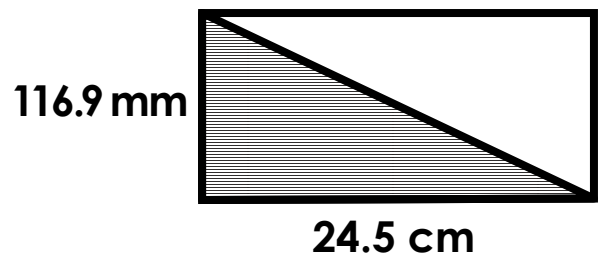
Calculate the area of the triangle.



**Formula:**  $A = \frac{1}{2} \times b \times h$

Calculate the area of the shaded triangle.

*Hint: Look carefully at the units*



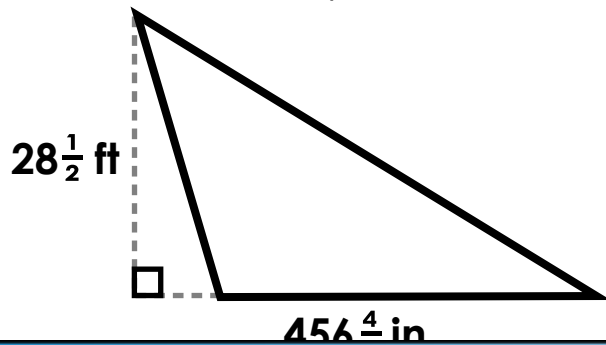
**Formula:**  $A = \frac{1}{2} \times b \times h$

25.

## Area of a Triangle

Calculate the area of the triangle.

*Hint: Look carefully at the units*



26.

## Area of a Triangle

Find the area of a triangle with the dimension below.

*Hint: Look carefully at the units*

**base = 10.6 cm**

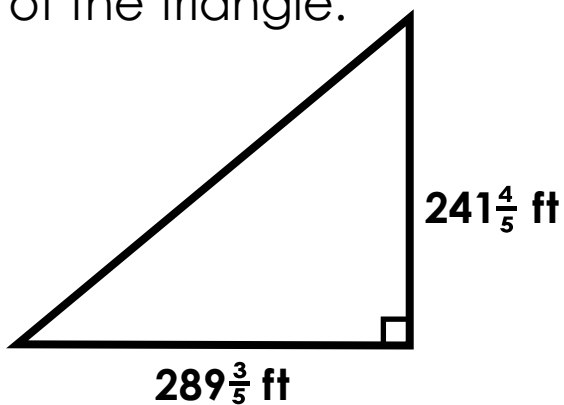
**height = 331 mm**

# Preview

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Calculate the area of the triangle.

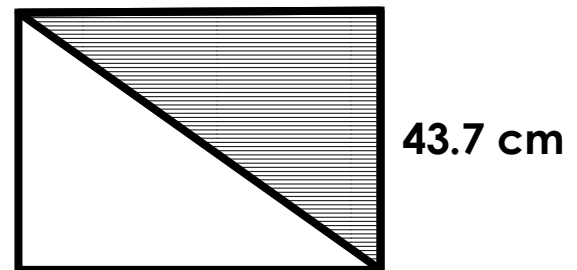


**Formula:**  $A = \frac{1}{2} \times b \times h$

Calculate the area of the shaded triangle.

*Hint: Look carefully at the units*

**610.3 mm**



**Formula:**  $A = \frac{1}{2} \times b \times h$

29.

## Area of a Triangle

Calculate the area of the triangle.

30.

## Area of a Triangle

Find the area of a triangle with



# Preview

Please log in to download the printable version of this worksheet.

Formula:  $A = \frac{1}{2} \times b \times h$

Formula:  $A = \frac{1}{2} \times b \times h$



Name: \_\_\_\_\_

## Task Cards: Area of a Triangle

1. area = \_\_\_\_\_

16. area = \_\_\_\_\_

2. area = \_\_\_\_\_

17. area = \_\_\_\_\_

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18. area = \_\_\_\_\_

28. area = \_\_\_\_\_

14. area = \_\_\_\_\_

29. area = \_\_\_\_\_

15. area = \_\_\_\_\_

30. area = \_\_\_\_\_

# ANSWER KEY

## Task Cards: Area of a Triangle

1. area =  $7,927\frac{13}{20}$  ft<sup>2</sup> or 7,927.65 ft<sup>2</sup>      16. area =  $9,126\frac{13}{20}$  in<sup>2</sup> or 9,126.65 in<sup>2</sup>
2. area =  $15,957$  mm<sup>2</sup> or  $1,595.7$  cm<sup>2</sup>      17. area =  $229,834$  cm<sup>2</sup> or  $2,298.34$  m<sup>2</sup>
3. area =  $10,500$  mm<sup>2</sup> or  $1,050.0$  cm<sup>2</sup>      18. area =  $6,745\frac{1}{5}$  in<sup>2</sup> or  $6,745.2$  in<sup>2</sup> or

Preview

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13. area =  $11,170.5$  cm<sup>2</sup> or  $111.705$  m<sup>2</sup>      28. area =  $11,000.00$  mm<sup>2</sup> or  $1,100.0000$  cm<sup>2</sup>
14. area =  $5,457.245$  mm<sup>2</sup>      29. area =  $45,349.2$  mm<sup>2</sup> or  $4,534.92$  cm<sup>2</sup>
15. area =  $638,772$  in<sup>2</sup> or  $3,231$  ft<sup>2</sup>      30. area =  $11,583$  in<sup>2</sup> or  $965\frac{1}{4}$  ft<sup>2</sup> or  $965.25$  ft<sup>2</sup>