

Math Sheet

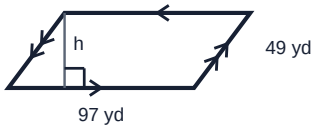
Name _____ Score _____ / 27 Teacher _____ Date _____

Quadrilateral area and perimeter

Name each quadrilateral as specifically as possible, then calculate the requested measurements. Trapezoid means exactly one pair of parallel sides.

1.

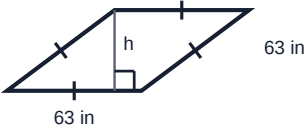
$h = 39.2\text{ yd}$



Type: _____
Area: _____
Perimeter: _____

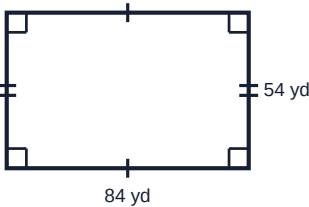
2.

$h = 37.8\text{ in}$



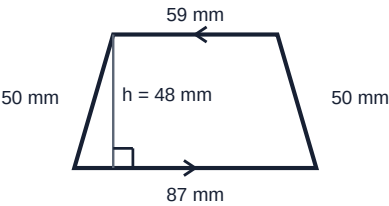
Type: _____
Area: _____
Perimeter: _____

3.



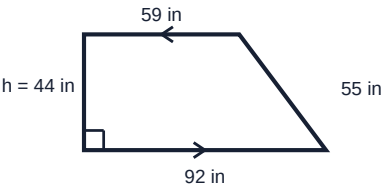
Type: _____
Area: _____
Perimeter: _____

4.



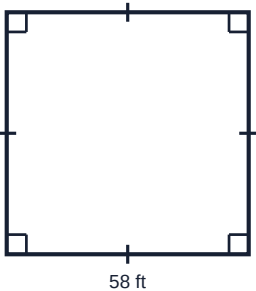
Type: _____
Area: _____
Perimeter: _____

5.



Type: _____
Area: _____
Perimeter: _____

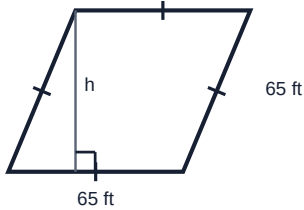
6.



Type: _____
Area: _____
Perimeter: _____

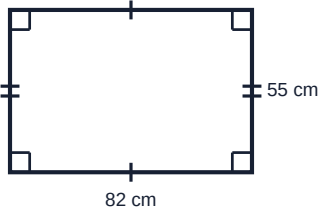
7.

$h = 60\text{ ft}$



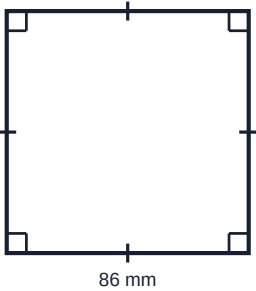
Type: _____
Area: _____
Perimeter: _____

8.



Type: _____
Area: _____
Perimeter: _____

9.



Type: _____
Area: _____
Perimeter: _____

Math Sheet

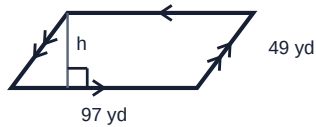
Name _____ Score _____ / 27 Teacher _____ Date _____

Quadrilateral area and perimeter - Answer key

Name each quadrilateral as specifically as possible, then calculate the requested measurements. Trapezoid means exactly one pair of parallel sides.

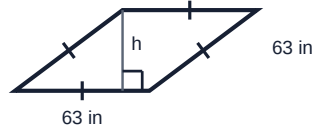
1.

$h = 39.2$ yd

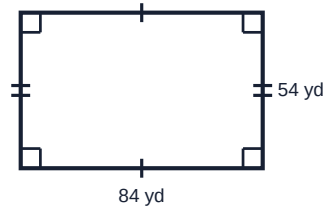


2.

$h = 37.8$ in



3.



Type: **Parallelogram**

Area: **3802.4 yd^2**

Perimeter: **292 yd**

Type: **Rhombus**

Area: **2381.4 in^2**

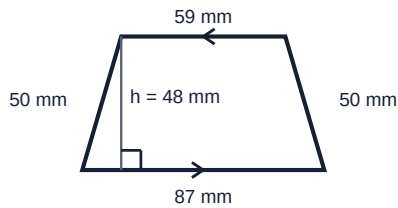
Perimeter: **252 in**

Type: **Rectangle**

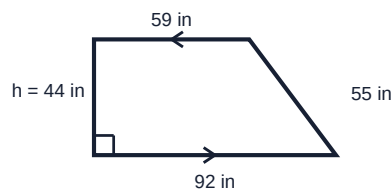
Area: **4536 yd^2**

Perimeter: **276 yd**

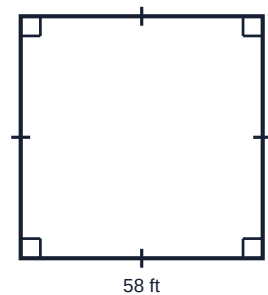
4.



5.



6.



Type: **Trapezoid**

Area: **3504 mm^2**

Perimeter: **246 mm**

Type: **Trapezoid**

Area: **3322 in^2**

Perimeter: **250 in**

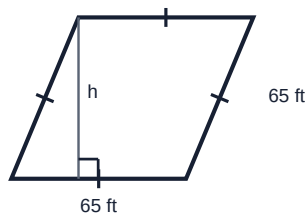
Type: **Square**

Area: **3364 ft^2**

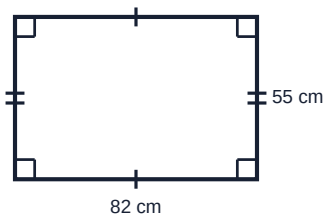
Perimeter: **232 ft**

7.

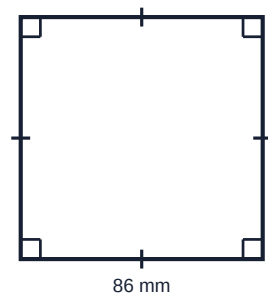
$h = 60$ ft



8.



9.



Type: **Rhombus**

Area: **3900 ft^2**

Perimeter: **260 ft**

Type: **Rectangle**

Area: **4510 cm^2**

Perimeter: **274 cm**

Type: **Square**

Area: **7396 mm^2**

Perimeter: **344 mm**