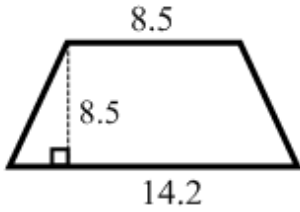


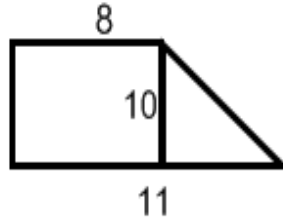
Score: _____/12

_____/6 Trapezoids – Unless noted otherwise, find the area of the following trapezoids.

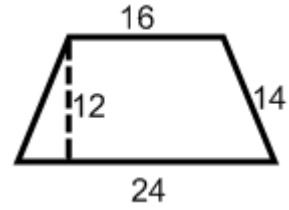
1.



2.



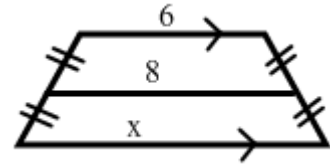
3.



4. Upper base = 20in, lower base = 30in and area of trapezoid = 250 in^2 . Find the height.

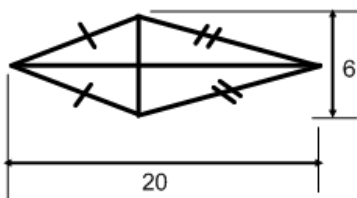
5. Find the median of an isosceles trapezoid with sides 16, 20, 16 and 40.

6. Find the value of x.

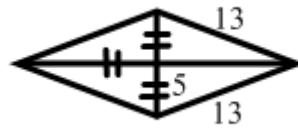


_____/6 Kite & Rhombus - Find the area of the following kites & rhombi.

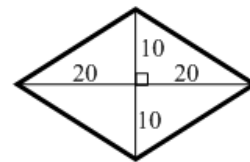
7.



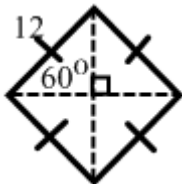
8.



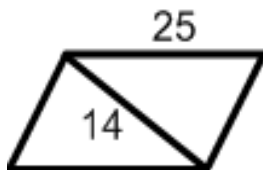
9.



10.



11. (hint draw the other diagonal)



12.

