

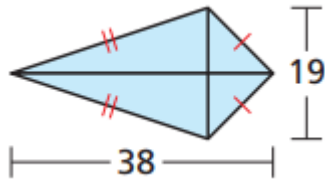
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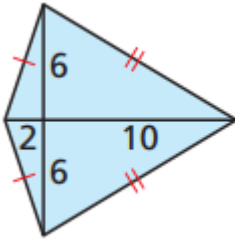
Period:

HW #11-2

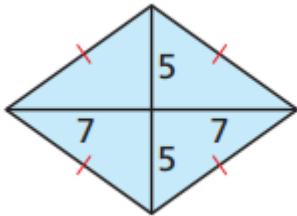
1. Find the area of the kite.



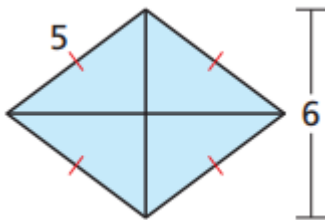
2. Find the area of the kite.



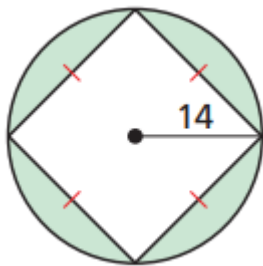
3. Find the area of the rhombus.



4. Find the area of the rhombus.



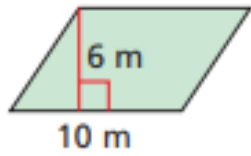
5. Find the area of the shaded region. Round to hundredth.



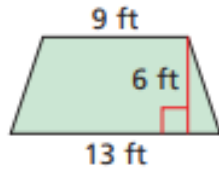
6. The area of a kite is 324 in^2 . One diagonal is twice as long as the other diagonal. Find the length of each diagonal.

7. One diagonal of a rhombus is 4 times the length of the other diagonal. The area of the rhombus is 98 ft^2 . Find the length of each diagonal.

8. Find the area of the parallelogram.

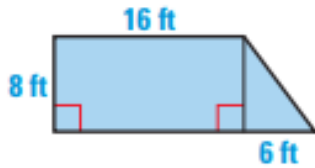


9. Find the area of the trapezoid.

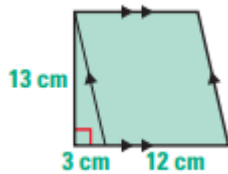


10. A trapezoid has an area of 294 yd^2 . Its height is 14 yards and the length of one of the bases is 30 yards. Find the length of the other base of the trapezoid. Draw a diagram.

11. Find the area of the trapezoid.



12. Find the area of the composite figure.



13. Find the area of the composite figure.

