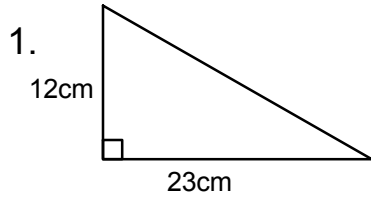


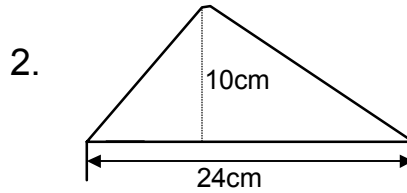
Name _____ Date _____

Area of Triangles, Trapezoids, and Rhombi Worksheet #2

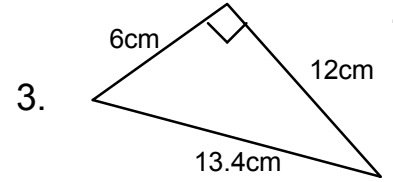
Find the Area of each Figure. Show your work



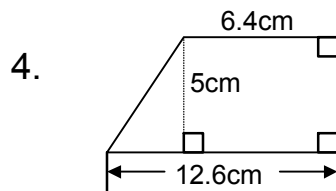
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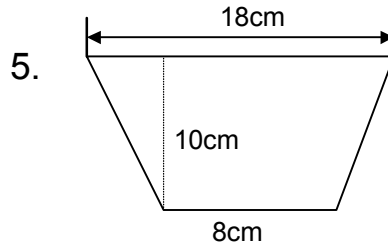
A = _____



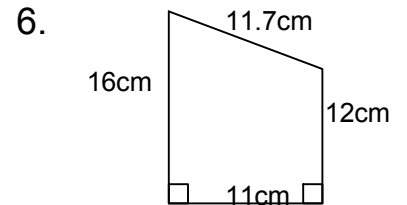
A = _____



A = _____



A = _____



A = _____

Draw a picture.

7. Find the area of an isosceles triangle with base 8cm and perimeter 20cm. _____

8. Find the area of an equilateral triangle with perimeter 24 cm. _____

9. Find the area of a rhombus with diagonals 12 and 16. _____

10. Find the area of a rhombus with sides of 13 cm and one diagonal of 10cm. _____

11. A trapezoid has area 176cm^2 and bases 10cm and 12cm. What is the height? _____

12. Find the area of a rhombus with diagonals of 80cm and 18cm. _____

13. Find the area of an isosceles triangle with base 4cm and sides 10cm each. _____

14. Find the area of an equilateral triangle with perimeter 36 cm. _____