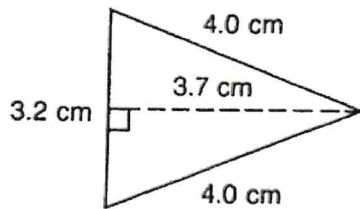


Name: _____ Class: _____ Date: _____

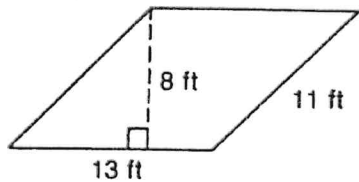
Pre-Algebra: Area of Parallelograms, Triangles, Trapezoids, and Circles Worksheet

Find the area for each parallelogram or triangle described.

1.



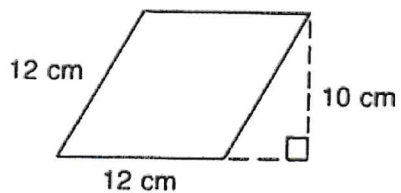
2.



3.

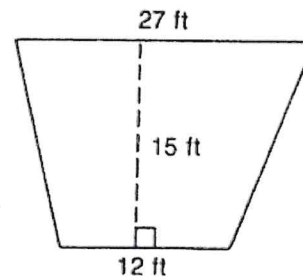
triangle: base, 14 cm;
height, 10 cm

4.



Find the area for each trapezoid described.

5.



6. $b_1 = 8.2m$

$b_2 = 8m$

$h = 4.6m$

7. $b_1 = 24mi$

$b_2 = 14mi$

$h = 15mi$

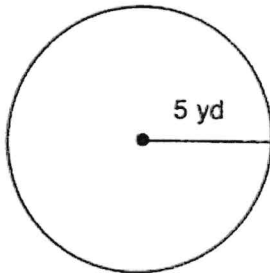
8. $b_1 = 12.3cm$

$b_2 = 8cm$

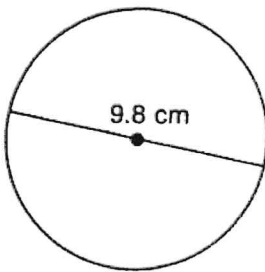
$h = 6.1cm$

Find the area of each circle described.

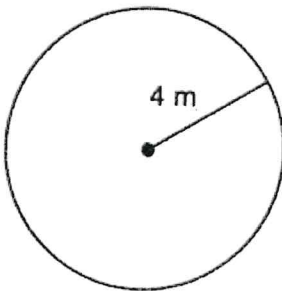
9.



10.



11.



12.

diameter, 4.2 mm