

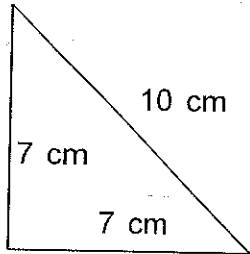
Perimeter of a Triangle

7th Grade Math

Name: _____

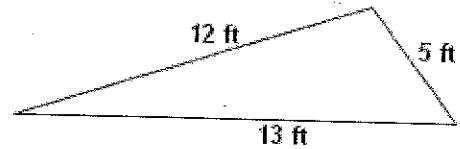
Direction Use the formulas for perimeter of a triangle to solve. Show your work.

1.



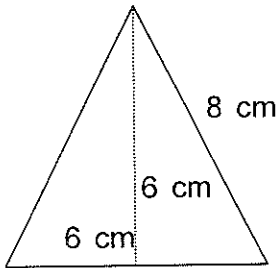
Perimeter: _____

2.



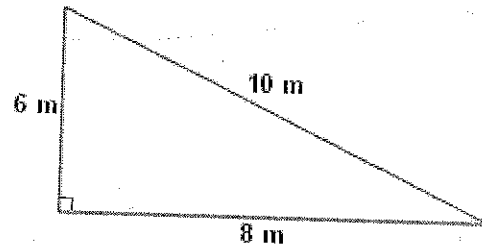
Perimeter: _____

3.



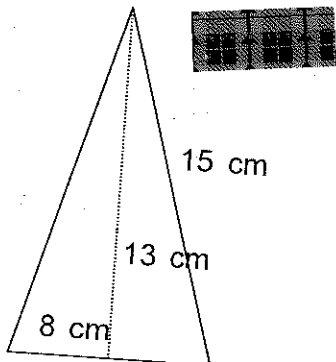
Perimeter: _____

4.



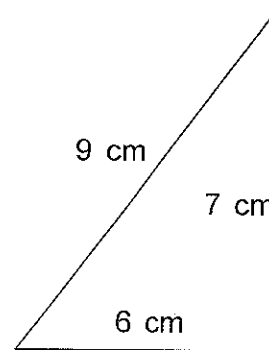
Perimeter: _____

5.



Perimeter: _____

6.



Perimeter: _____

Direction: Show your work!

7. Each side of an equilateral triangle measures 6 cm. Evaluate the perimeter.

8. An isosceles triangle has a base of 4 m and one of the sides is 7.5 m. Evaluate the perimeter.

9. The sides of a scalene triangle are 7 cm; 4 cm and 9cm. Evaluate the perimeter.

10. An isosceles triangle has a base of 4 m and each of the equal sides measures 11 m. Evaluate the perimeter.

11. The perimeter of an isosceles triangle is 44 m. Each of its equal sides measures 16 m. Identify the base.

12. An equilateral triangle has a perimeter of 19.5 ft. Identify the sides.

13. Identify the length of one of the sides of an isosceles triangle whose perimeter and base are 22 m and 5 m, respectively.

14. The perimeter of a scalene triangle is 23 cm. Two of its sides are 6 cm and 9 cm. Identify the third side.