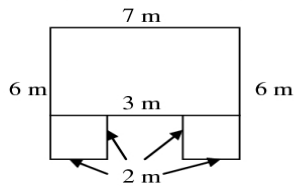


10 points total (5 points for correct answers, 5 points for work shown)

1. Find the complement of an angle of 25°

2. Find the measure of a triangle's third angle if the other angles measure 34° and 53°

3. Find the perimeter of the figure:

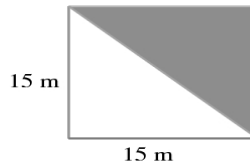


4. Find the area of a trapezoid that has a height of 15 ft and bases of 20 ft and 12 ft:

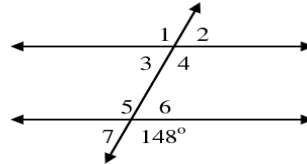
5. Find the perimeter of a parallelogram when 2 sides are 51 m and 14 m:

6. Find the perimeter of an equilateral triangle with one side 3.3 ft.

7. Find the area of the shaded region:



8. Find angles 1 - 7



9. Find the area of a triangle that has a base of 21.4 m and a height of 32.4 m. Round your answer to the nearest tenth:

10. Find the perimeter of an isosceles triangle with one side 10 cm and the other two sides 8 cm.