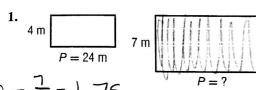
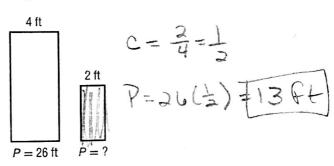
Area and Perimeter of Similar Figures Homework

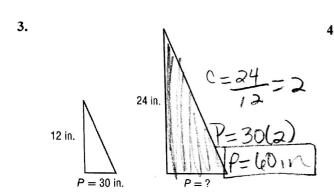
2.

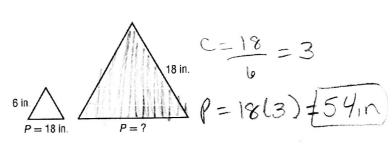
or each pair of similar figures, find the perimeter of the second figure.

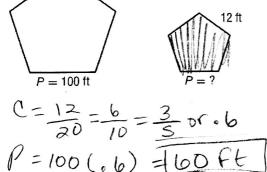


$$C = \frac{7}{4} = 1.75$$
 $P = ?$
 $P = 24(1.75) = 42m$

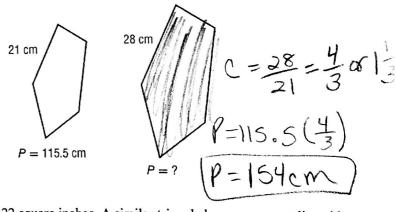




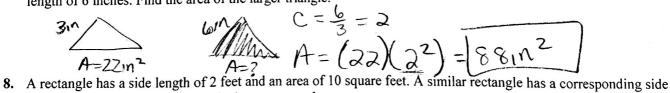




20 ft

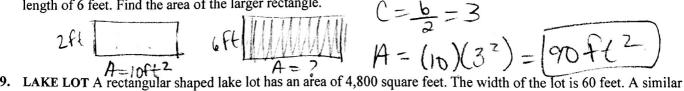


7. A triangle has a side length of 3 inches and an area of 22 square inches. A similar triangle has a corresponding side length of 6 inches. Find the area of the larger triangle.



6.

length of 6 feet. Find the area of the larger rectangle.



lot across the road has a width of 80 feet. What is the area of the lot across the road? Round your answer to the nearest whole number.

