Q1. Fill in the blanks:

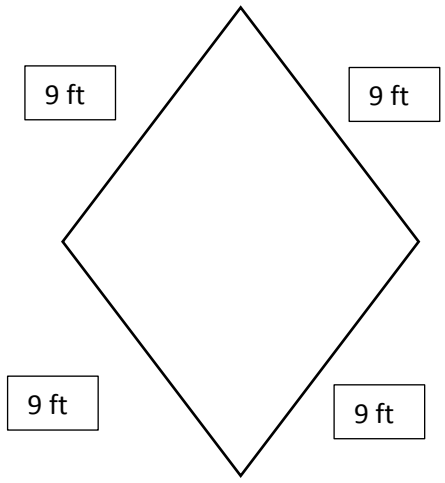
Length	Breadth	Perimeter
10	10	
20	40	
9		36

Q2. Find the volume of a Rubik's cube of side length 5 in.

Q3. Damian was practicing on a hexagonal ring. Find the perimeter of the ring if the length of the ring is 20 yards.

Q4. Find the area of a triangle if the length of the base is 56 units and height of the triangle is 45 units.

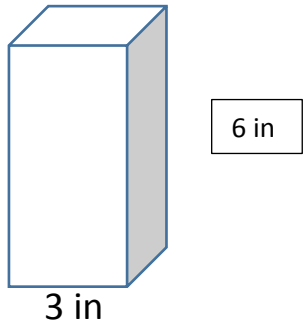
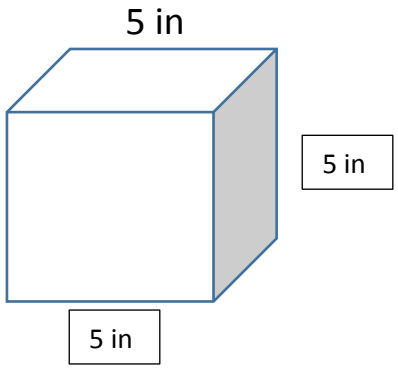
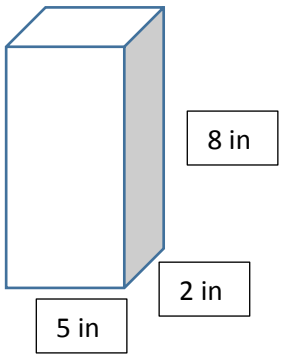
Q5. Find the perimeter of the given figure:



Q6. Match the following:

Shapes	Perimeter
a. Square with side length 10 in	I. 35 in
b. Rectangle with length 8 in and breadth 4 in	II. 40 in
c. Triangle with side lengths 10m, 17m and 8m	III. 24 in
d. Rectangular pentagon with side 4.5 m	IV. 22.5 in

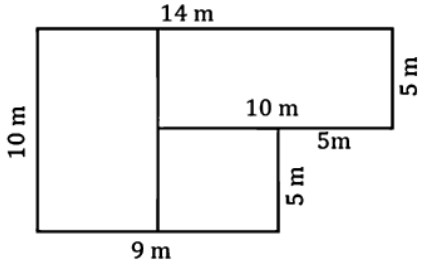
Q7. Match the following:

Shape	Volume
i) 	a) 90 in^3
ii) 	b) 125 in^3
iii) 	c) 72 in^3

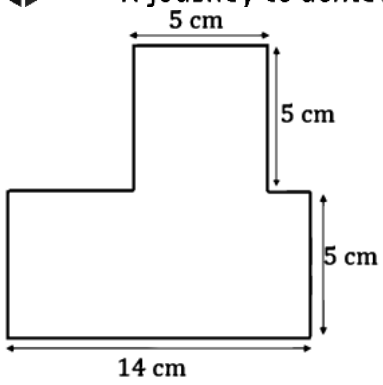
Q8. The breadth of a rectangular field is 30 in., and its length is 20 in. Find the cost of fencing it at $ 50 per in.

Q9. What will be the height of the triangle of area 120 sq. ft with base length 40 units?

Q10. Find the perimeters of the following figures:



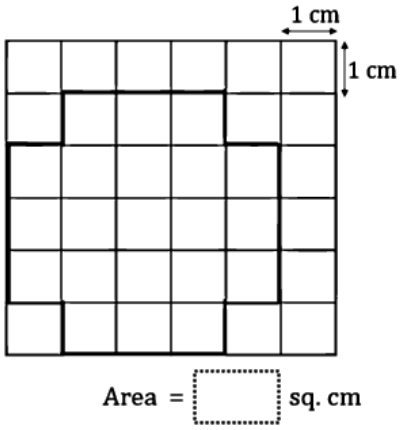
Q11. Find the area of the following figures:



Q12. Which of these will have a greater area?

a) A square card of side length 16 cm
b) A rectangular card of length 20 cm and breadth 12 cm

Q13. Find the area of a given figure:



Q14. The floor of a hall is of length 15 m and width 12 m. How many square tiles each of side length 5 m, will be needed to cover the entire floor?

Q15. Find the volume of given solids. Each solid is made up of 1 Cu. Cm Cubes.