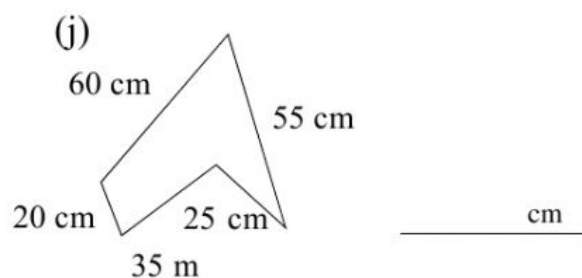
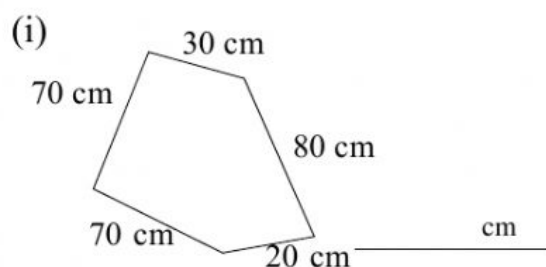
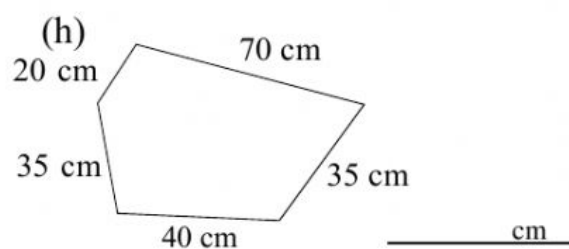
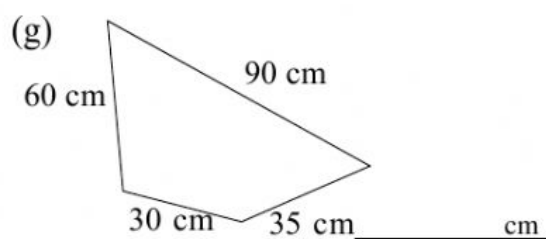
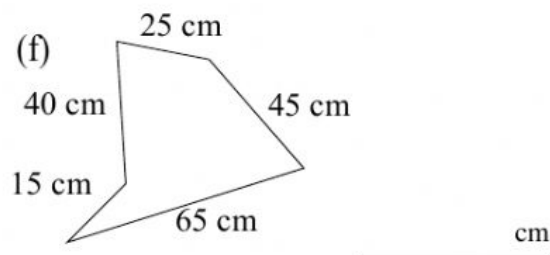
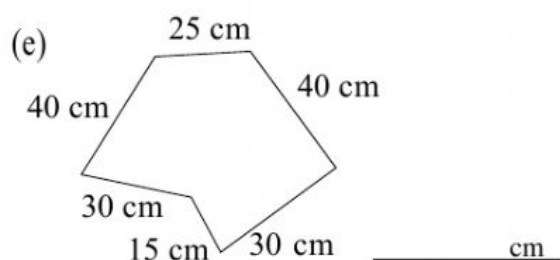
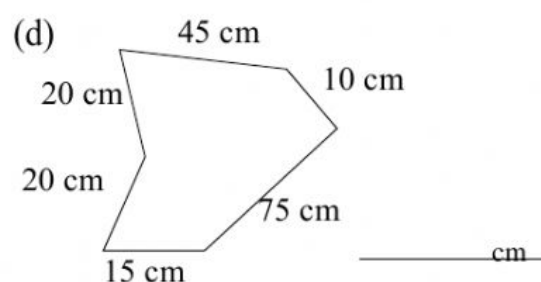
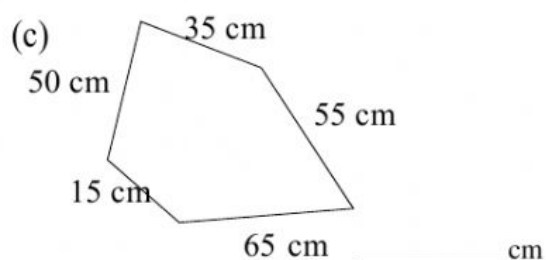
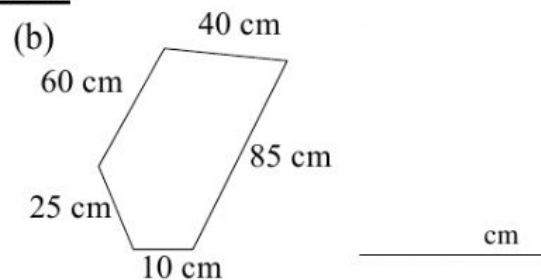
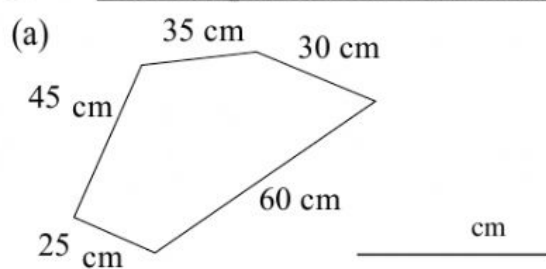


**I. Find the perimeter of the following figures:**

**II. Find the length of the boundary of the following shapes.**

(a) The length of the boundary of a triangle whose sides are 20 cm, 25 cm and 30 cm is:

(i) 55

(ii) 65

(iii) 75

(iv) 50

(b) The length of the boundary of a square whose each side is 6 cm is:

(i) 16

(ii) 8

(iii) 12

(iv) 24

(c) The length of the boundary of a square whose each side is 8 cm is:

(i) 32

(ii) 25

(iii) 12

(iv) 16

(d) The length of the boundary of a triangle whose each side is 15 cm is:

(i) 75

(ii) 90

(iii) 30

(iv) 45

(e) The length of the boundary of a pentagon whose each side is 9 cm is:

(i) 63

(ii) 45

(iii) 54

(iv) 36

(f) ) The length of the boundary of a rectangle whose length and breadth are 30 cm and 40 cm is:

(i) 140

(ii) 120

(iii) 70

(iv) 60

(g) The length of the boundary of a triangle whose sides are 46 cm, 50 cm and 54 cm is:

(i) 150

(ii) 140

(iii) 130

(iv) 160



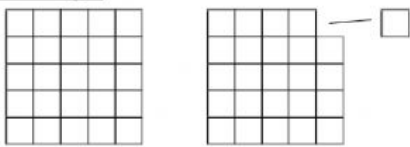
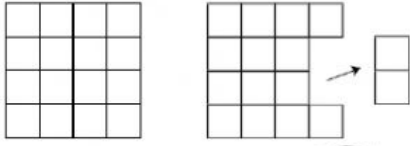
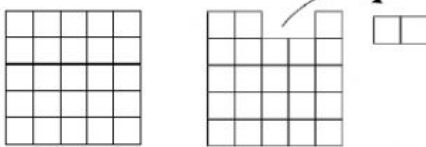
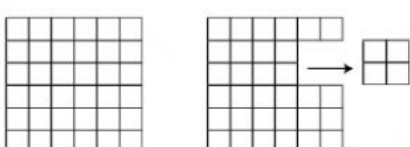
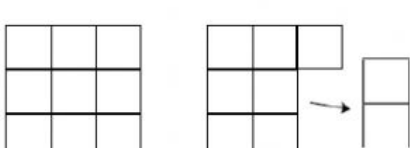
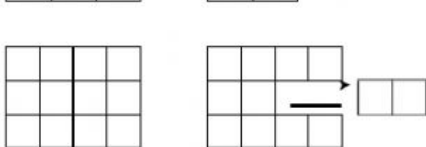
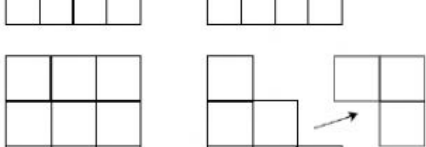
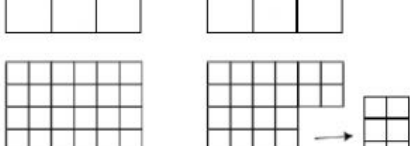
(h) The length of the boundary of a hexagon whose each side is 11 cm is: (i) 22

(ii) 66

(iii) 33

(iv) 55

**III. If the some part of the original figure is cut-off, then find the length of its boundary:**

- (a)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm
- (b)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm
- (c)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm
- (d)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm
- (e)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm
- (f)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm
- (g)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm
- (h)  Length of the boundary of the cut-off figure = \_\_\_\_\_ cm

#### IV. Solve the following word problems

1. Hhushi ran 2 times around a square park whose each side was equal to 90 m.  
How much distance did she cover in total?

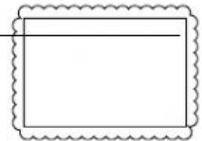
m

2. Lavanya loves nature. She takes 3 rounds of a rectangular park whose length is 50 m and width is 30 m. How much distance did she cover in total?

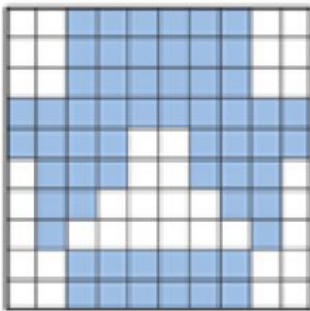
m

3. Look at picture of the following table-cloth. The length is 140 cm and width is 60 cm. How much lace is needed to be used for 5 such table-cloths?

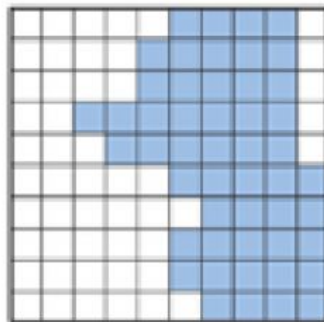
cm



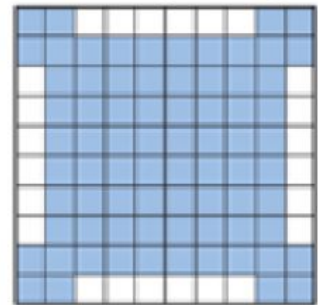
#### V. Find the area of shaded part of each figure.



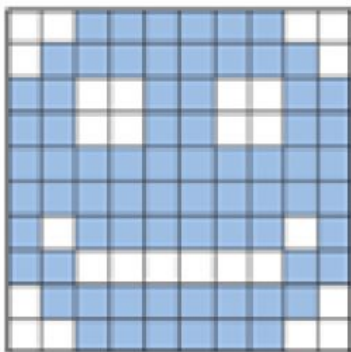
Squares



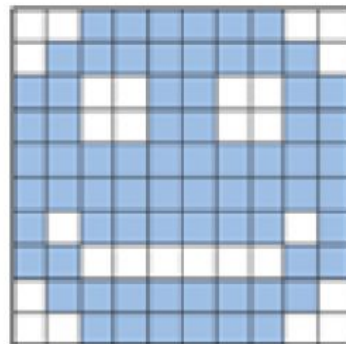
Squares



Squares



Squares



Squares