

PERIMETER OF SQUARE, EQUILATERAL TRIANGLE & RECTANGLE

- Q1)- What is the perimeter of a square with a side length of 4 cm?
- Q2)- If each side of a square is 7 m, what is its perimeter?
- Q3)- Calculate the perimeter of a square with a side length of 15 mm.
- Q4)- Calculate the perimeter of a rectangle with a length of 9 m and a width of 6 m.
- Q5)- Mrs.Gupta has a rectangular garden bed. The perimeter of the garden bed is 30 meters, one of the sides is 7 meters long. What is the length of the other long side .
- Q6)- There is a treasure hidden in a rectangular field. The perimeter of the field is 44 feet.If each short side of the rectangle is 6 feet long, what is the length of the long sides.
- Q7) - If the side length of an equilateral triangle is 20 cm, what is the perimeter?
- Q8)- If each side of an equilateral triangle is 6.5 m, what is its perimeter?
- Q9)- A rectangular tablecloth is 120 cm long and 80 cm wide. If the cost of hemming the edges is ₹12 per cm, what will be the total cost to hem the table cloth?
- Q10)- A rectangular garden has a length of 100 cm and a width of 50 cm. If Mr. Singh wants to put a fence around it, and the fence costs ₹ 10 per cm, how much will he spend on the fence?
- Q11)- Mr. Verma is putting a wooden border around a rectangular garden bed. The garden bed is 80 cm long and 60 cm wide. If the border costs ₹20 per cm, what will be the total cost of the border?
- Q12)- An equilateral triangle has each side measuring 18 cm. If a second equilateral triangle is formed by joining the midpoints of the sides of the first triangle, what is the perimeter of the second triangle?
- Q13)- The perimeter of an equilateral triangle is 60 cm. If each side is increased by 5 cm, what will be the new perimeter of the triangle?

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Ans-1) 16 cm

Ans-2) 28 m

Ans-3) 60 mm

Ans-4) 30 m

Ans-5) The length of the other long side is 8 meters.

Ans-6) The length of the long sides is 16 feet.

Ans-7) 60 cm

Ans-8) 19.5 m

Ans-9) ₹4800

Ans-10) ₹3000

Ans-11) ₹5600

Ans-12) 27 cm

Ans-13) 75 cm