

Q1. A lady charges Rs 5 per 50 cm for hemming clothes. (It's done only around the boundary.) Find the around she will earn from a table cloth that is 150 cm long and 75 cm broad.

Q2. Find the area of a rectangle whose length is 2 m 50 cm and breadth is 100 cm.

Q3. A rectangular floor with dimensions 12 m x 10 m is to be paved with square tiles of side 50 cm. Find the number of tiles required to cover the floor.

Q4. Find the cost of polishing a table top with dimensions 600 cm by 3.75 m at the rate of Rs 56 per  $m^2$ . If one container of polish is required for  $7.5 m^2$  area, find how many containers will be required.

Q5. Find the side of a square tile whose perimeter is 176 cm.

Q6. The owner of skating rink wants to have four rounds of rope around it. If the rink is 65 cm by 12 m, find the length of the rope required. Also find the cost of fencing if the rope cost Rs 12 per m.

Q7. A rectangular floor with dimension 12 m x 10 m is to be paved with square tiles of side 50 cm. Find the number of tiles required to cover the floor.

Q8. Find the area of chocolate bar having eight square pieces of side 3 cm.

Q9. How many metres of carpet 80 cm wide are required to cover a floor 24 m long and 18 m wide?