Name:	

Grade:

Score:

Worksheet #3

MeandMath

Calculating cost based on area

Learning goal: Students will be able to calculate cost and apply the concept of area in real-life problems.

1. A square swimming pool has a side of 10 meters. Waterproofing costs ₹110 per square meter. Calculate the total cost.



Answer

2. A square billboard has sides of 4 meters. Painting the advertisement costs ₹120 per square meter. Find the total cost.



	τM
r	

3. A rectangular garden is 15 meters long and 10 meters wide. Grass costs ₹45 per square meter. Find the total cost.



4. A rectangle-shaped swimming pool is 25 meters long and 8 meters wide. Tiling costs ₹90 per square meter. Find the total cost.



Answer



Grade:

Score:

Worksheet #3(Answers)

MeandMath

Calculating cost based on area

Learning goal: Students will be able to calculate cost and apply the concept of area in real-life problems.

1. A square swimming pool has a side of 10 meters. Waterproofing costs ₹110 per square meter. Calculate the total cost.



Answer

11000 Rupees

2. A square billboard has sides of 4 meters. Painting the advertisement costs ₹120 per square meter. Find the total cost.



3. A rectangular garden is 15 meters long and 10 meters wide. Grass costs ₹45 per square meter. Find the total cost.



4. A rectangle-shaped swimming pool is 25 meters long and 8 meters wide. Tiling costs ₹90 per square meter. Find the total cost.



18000 Rupees