Name:	Grade:	Score:
	Worksheet #1	

MeandMath

Calculating cost based on perimeter

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

1. A garden is 12 meters long and 8 meters wide. If fencing costs ₹50 per meter, what is the total cost to fence it?



Answer

2. A rectangular park is 30 m long and 20 m wide. Fencing cost is ₹45 per meter. Find the total cost.



Answer



3. A square playground has a side length of 15 m. If the boundary fence costs ₹60 per meter, how much will it cost?



4. A farmer needs to fence a square field of side 25 m. If fencing costs ₹80 per meter, find the total cost.

Answer	



MeandMath

Calculating cost based on perimeter

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

1. A garden is 12 meters long and 8 meters wide. If fencing costs ₹50 per meter, what is the total cost to fence it?



Answer

2000 Rupees

2. A rectangular park is 30 m long and 20 m wide. Fencing cost is ₹45 per meter. Find the total cost.



Answer

4500 Rupees

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3. A square playground has a side length of 15 m. If the boundary fence costs ₹60 per meter, how much will it cost?



4. A farmer needs to fence a square field of side 25 m. If fencing costs ₹80 per meter, find the total cost.

Answer	8000 Rupees