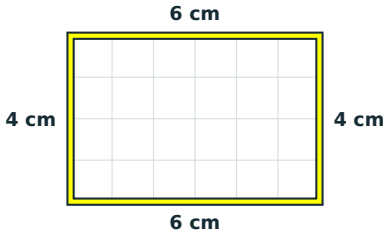
M CALCULATED
MATHEMATICS

HAMSTER LESSON
#0000010

Measure all the way around.

Add the sides to find the perimeter.



6 + 4 + 6 + 4 = 20 cm

TRY IT TODAY

Trace the boundary. Count every side once.

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1. ❓ How much ribbon would reach all the way around a rectangular card?
2. 🙋 Find its perimeter: the total distance around its outside edge. Add every side once, using the same unit for each measurement.
3. ⏳ The ancient Egyptian Rhind Mathematical Papyrus records practical problems about numbers, building, and shapes. Measuring has long helped people solve real tasks.
4. 💡 A rectangle 6 cm long and 4 cm wide has perimeter 6 + 4 + 6 + 4 = 20 cm. Count all four sides, even when opposite sides have the same length.
5. 🔍 Perimeter measures the boundary; area measures the surface inside. A rectangle’s perimeter is 2 × (length + width). Multiplying length by width answers a different question.
6. 🌎 Perimeter helps us plan ribbon around a card, edging around a garden, or trim around a frame. Real projects may also need extra material for joins or overlap.
7. 🎯 Measure the four edges of a rectangular book cover in centimeters. Write an addition sentence for the perimeter. Check it using twice the length plus twice the width.

References · Math Is Fun: Perimeter · British Museum: Rhind Mathematical Papyrus
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