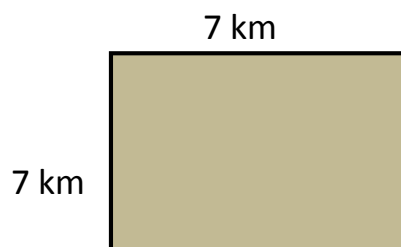


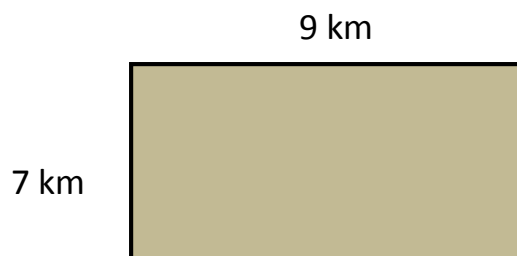
Year 4 Perimeter and Area Worksheet



1. Mitch's bedroom door is 9 metres tall and 4 metres wide. A new door would cost \$5 per square metre. How much would a new bedroom door cost in total?
2. A closet in Roomi's house is 5 metres by 3 metres. How much would it cost to put a new floor in the closet if the flooring costs \$5 per square metre?
3. Each side of a square office is 8 metres long. It will cost \$3 per square metre to replace the carpet in the office. What would be the total cost to replace the carpet?
4. A painting measures 6 metres by 4 metres. A frame shop charges \$10 per metre for a wooden frame. How much would it cost to buy a frame for the painting?
5. Angie's living room is 6 meters wide and 7 meters long. She wants to put a border around the top of the room. The cost of the border is \$4 per meter. How much will it cost to buy enough of the border to go around the room?
6. A farmer needs to build a goat pen. The pen will be 13 meters wide and 20 meters long. The fencing material costs \$1 per meter. How much will it cost to buy enough fencing material to build the goat pen?
7. What is the area?



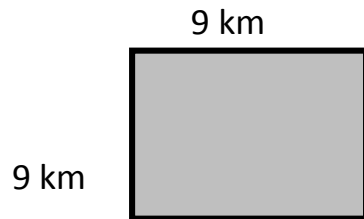
8. What is the perimeter?



Year 4 Perimeter and Area Worksheet

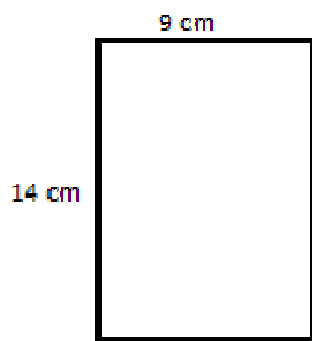


9. What is the area?



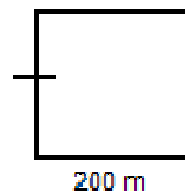
10. Calculate and write the *perimeter* for each of the shapes below. (Do not measure)

A.



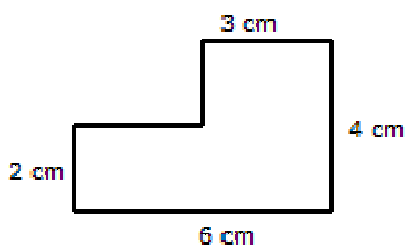
perimeter = cm

B.



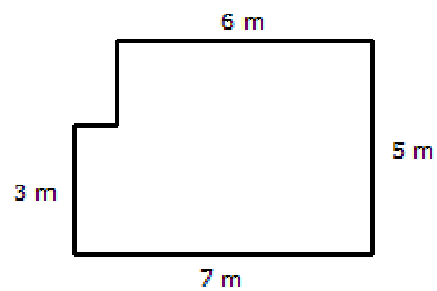
perimeter = m

C.



perimeter = cm

D.



perimeter = m

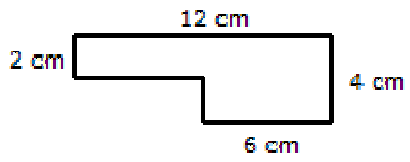
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Year 4 Perimeter and Area Worksheet

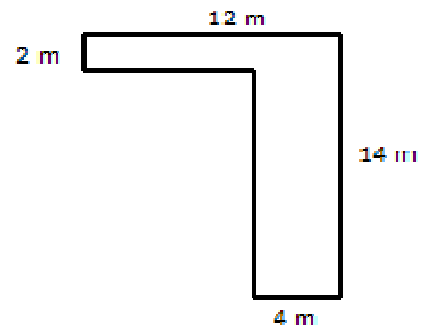


E.



perimeter = cm

F.



perimeter = cm
