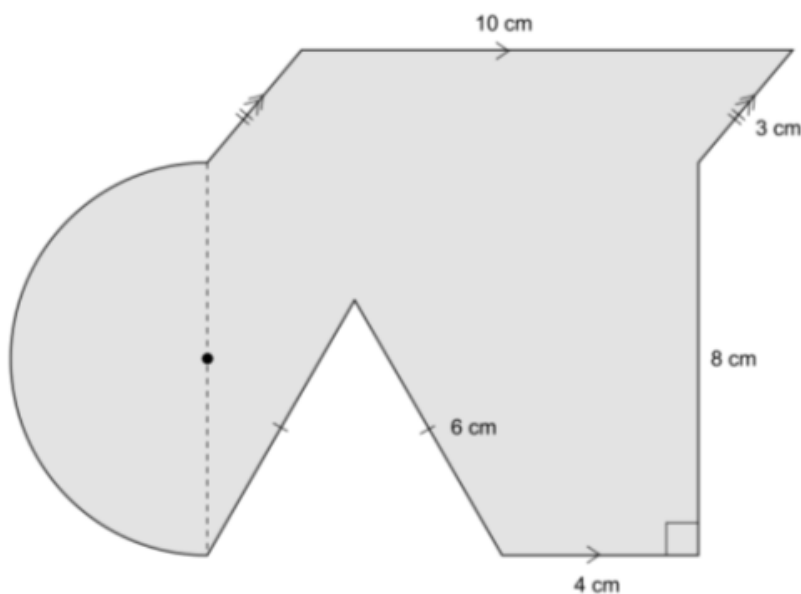


5.4 Perimeter of a Composite Figure

Ex. 1: Calculate the perimeter of the composite shape.



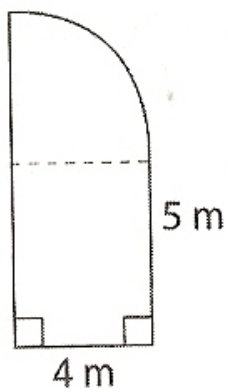
➡ The perimeter of a composite figure is the **distance around the outside** of the shape.

DO ✓ Add the lengths of all the **outside** pieces.

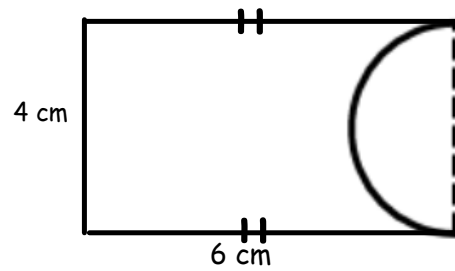
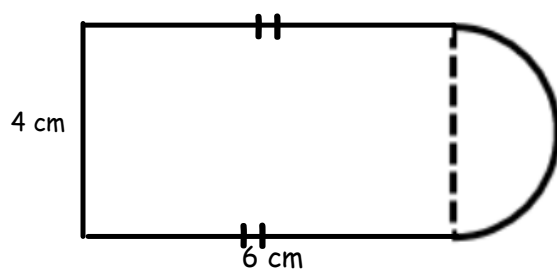
DON'T ✗ Add the lengths of any **inside** pieces.

Ex. 2: Calculate the perimeter.

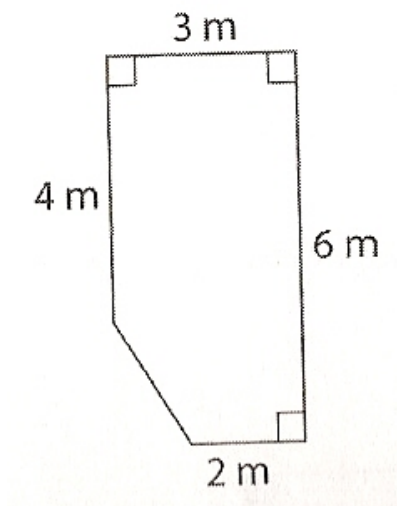
a)



Ex. 3: Without any calculations, what is true about the perimeter of these figures? Why? Would the same be true of their areas?



Ex 4: Elizabeth is replacing the baseboards around the bottom of the walls of a room. Each baseboard is 2 m long. How many baseboards does Elizabeth need?



HOMEWORK

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