

Understanding Bar Models

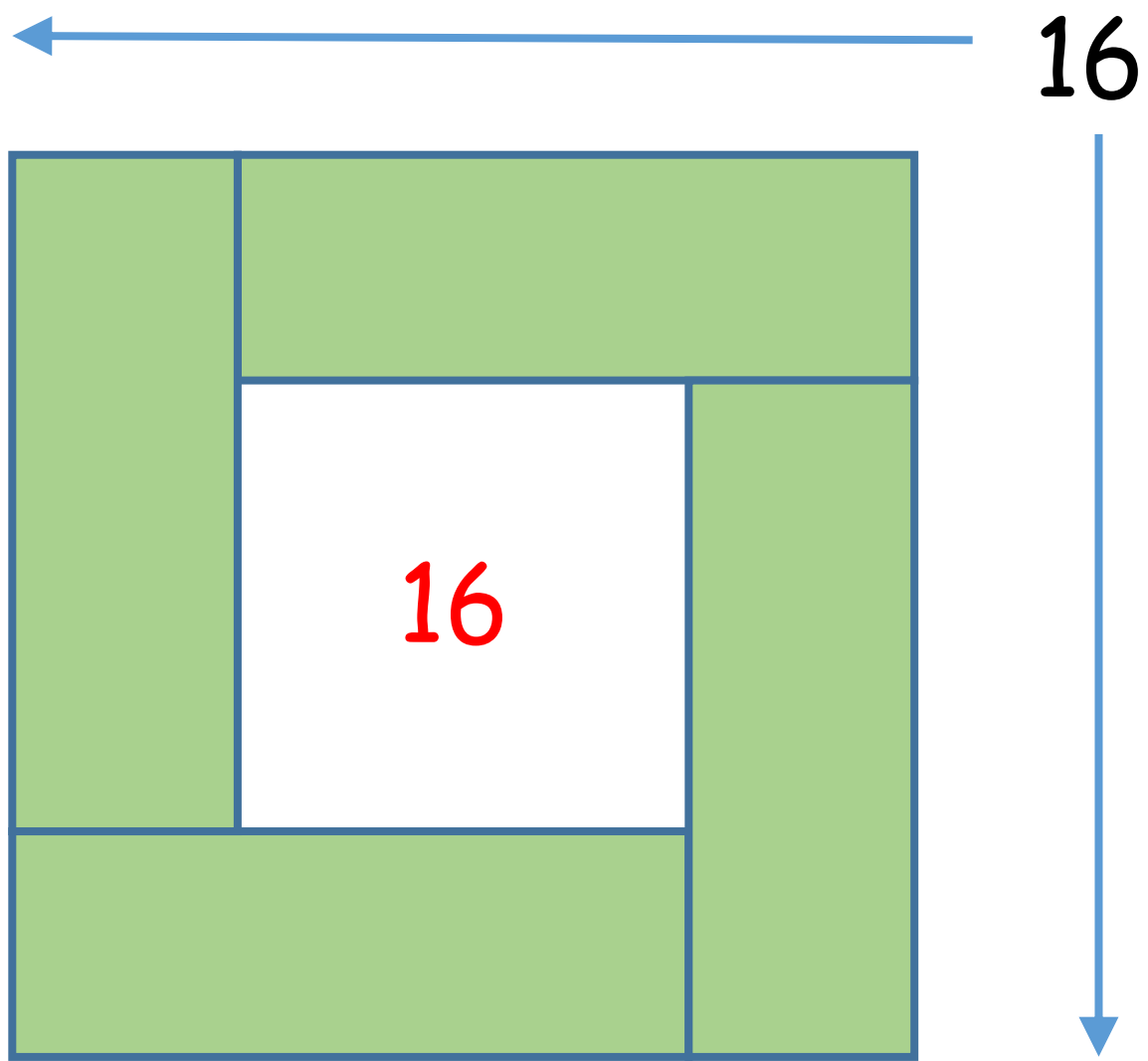
Each question has a diagram made up of a number of green CONGRUENT (identical) rectangles.

To answer the question you must use the information given, to work out the size of the length and width of the rectangle used in each diagram.

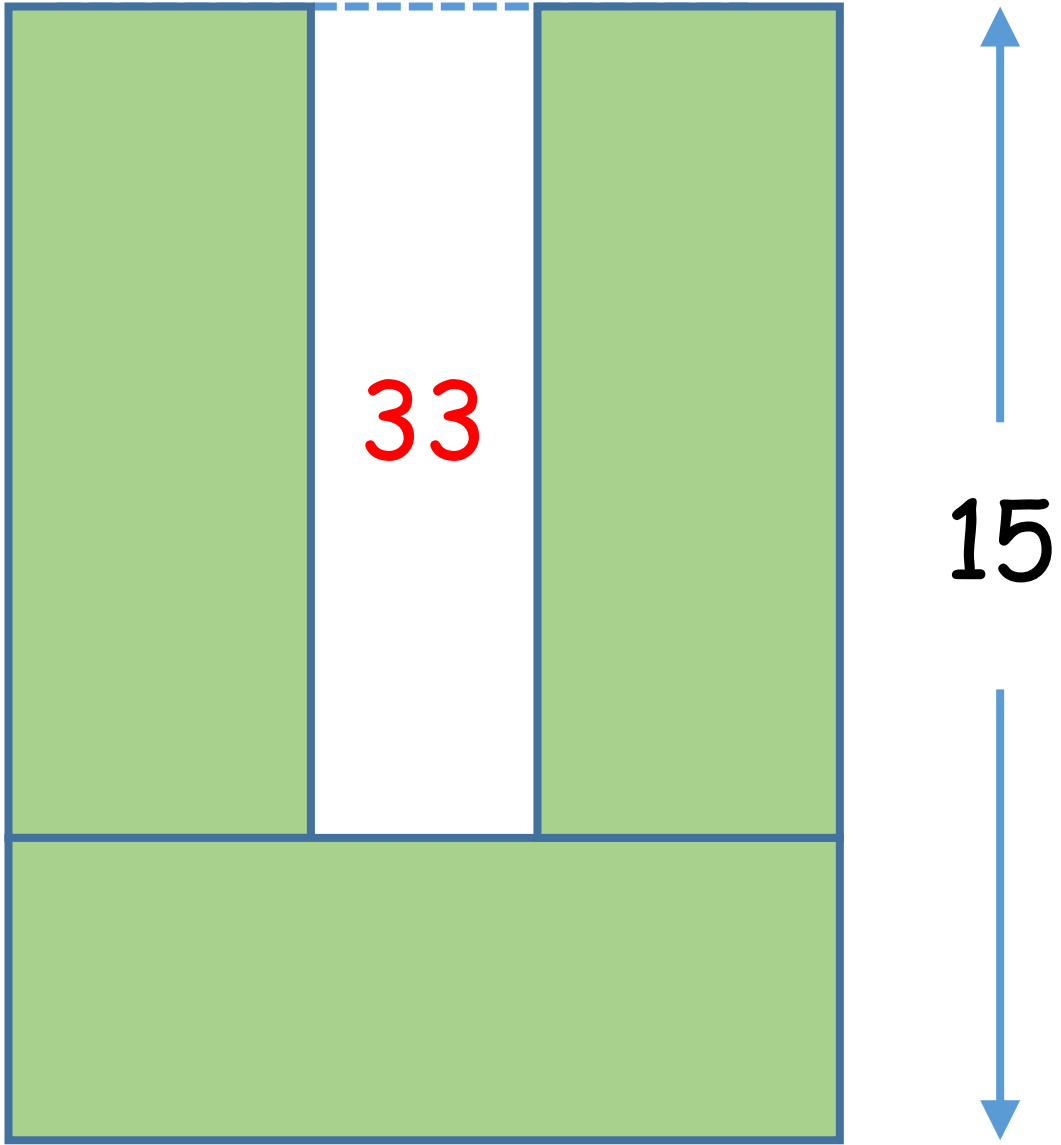
The information you have been given is either

- a length which has an arrow to show you which length this is
- or an area (in red) which tells you the area of the shape it is in.

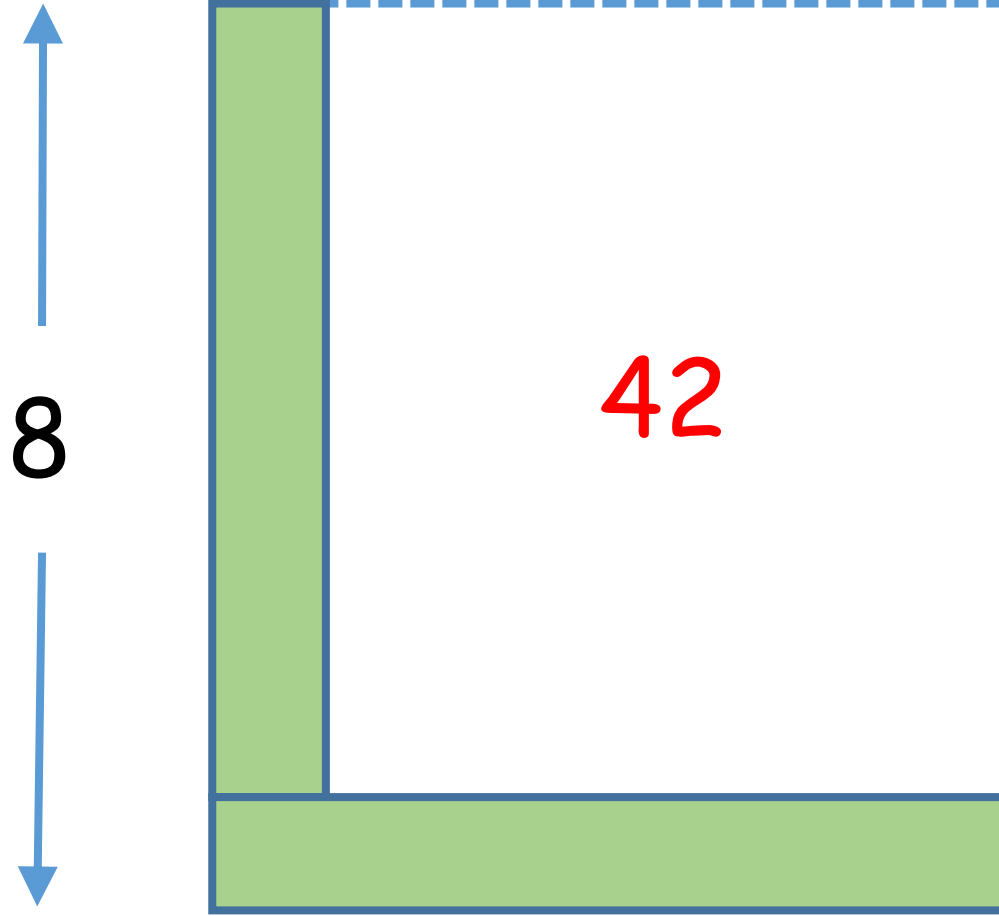
A



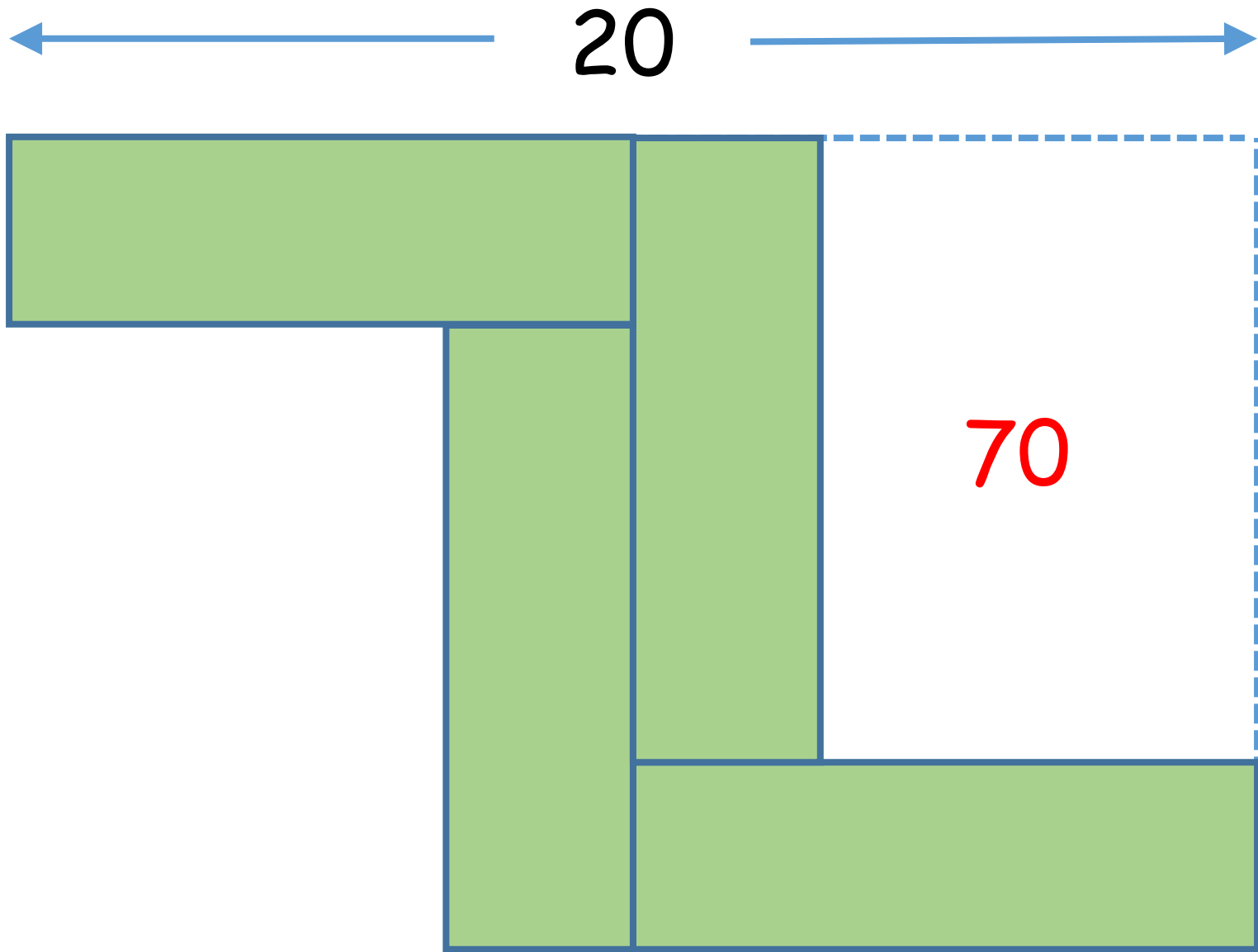
B



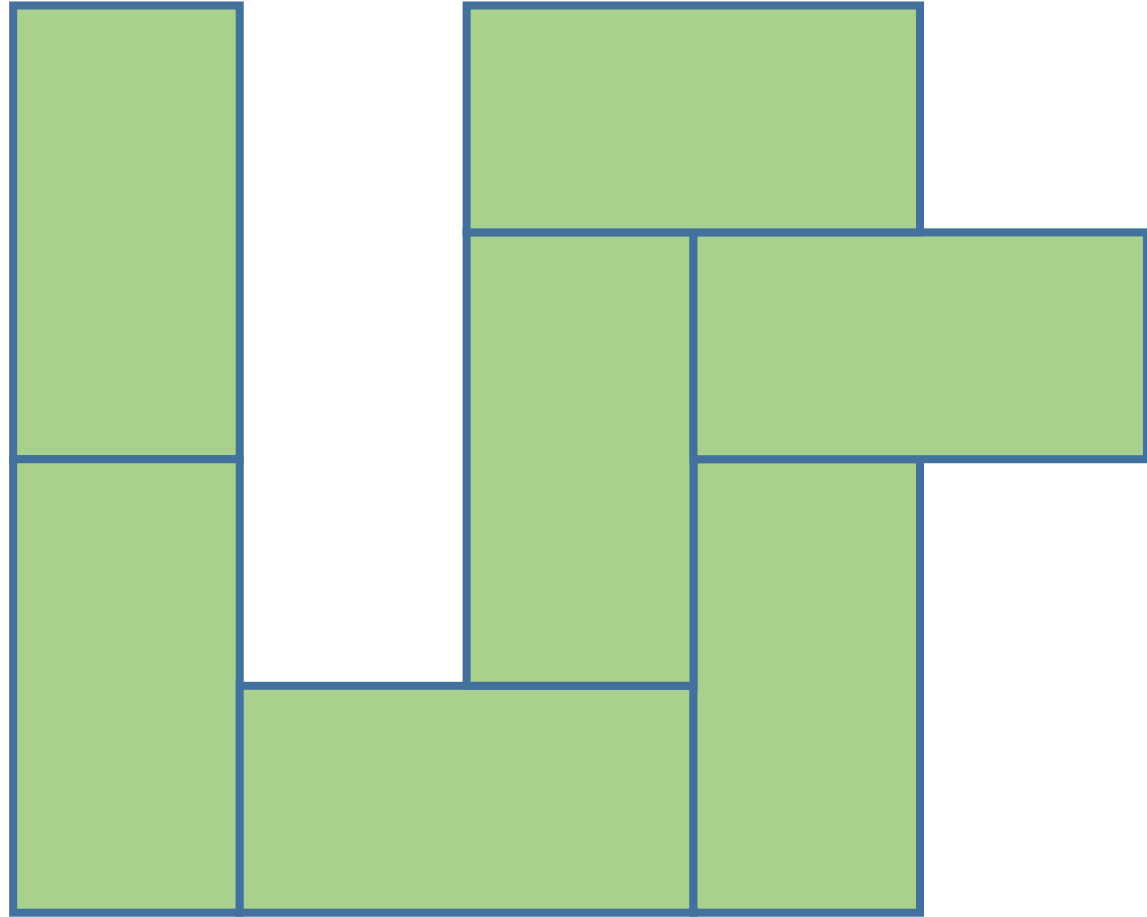
C



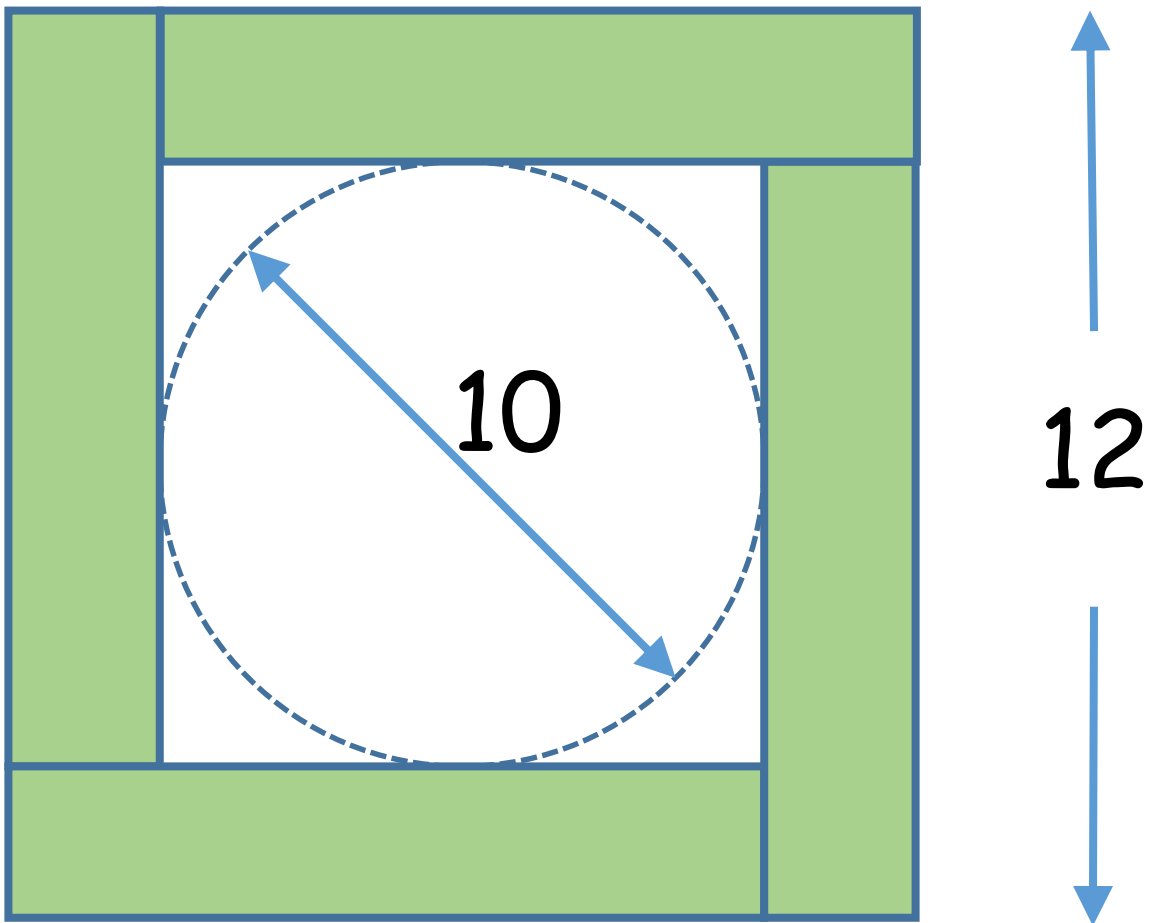
D



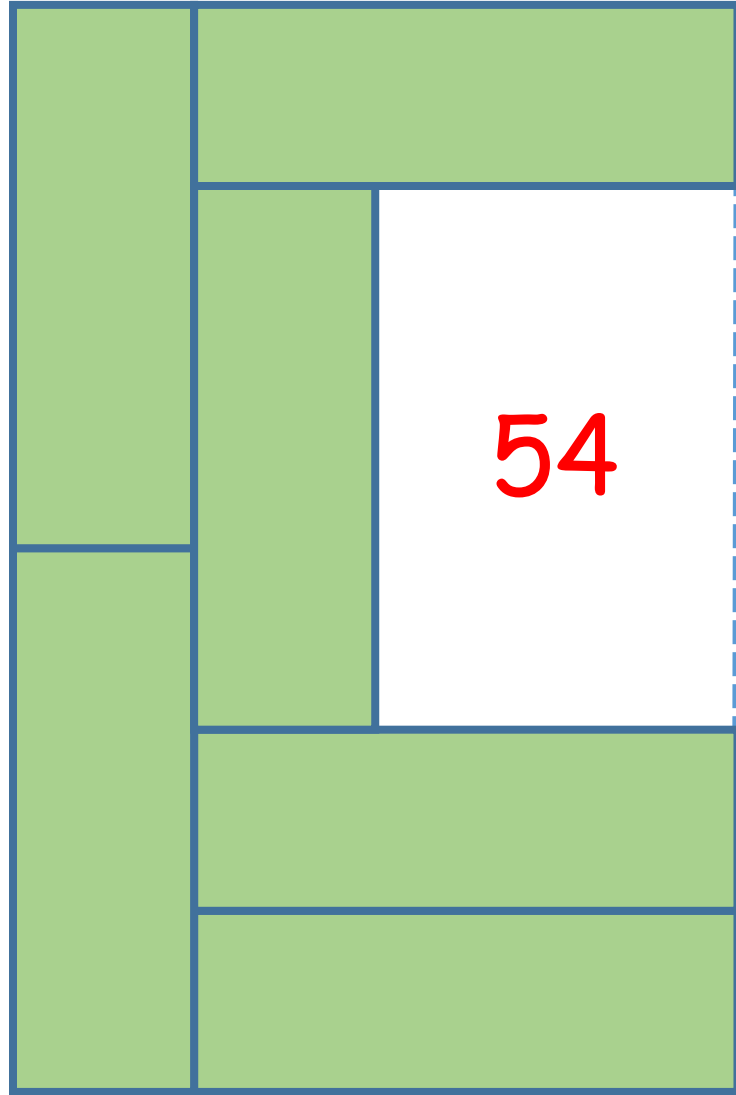
E



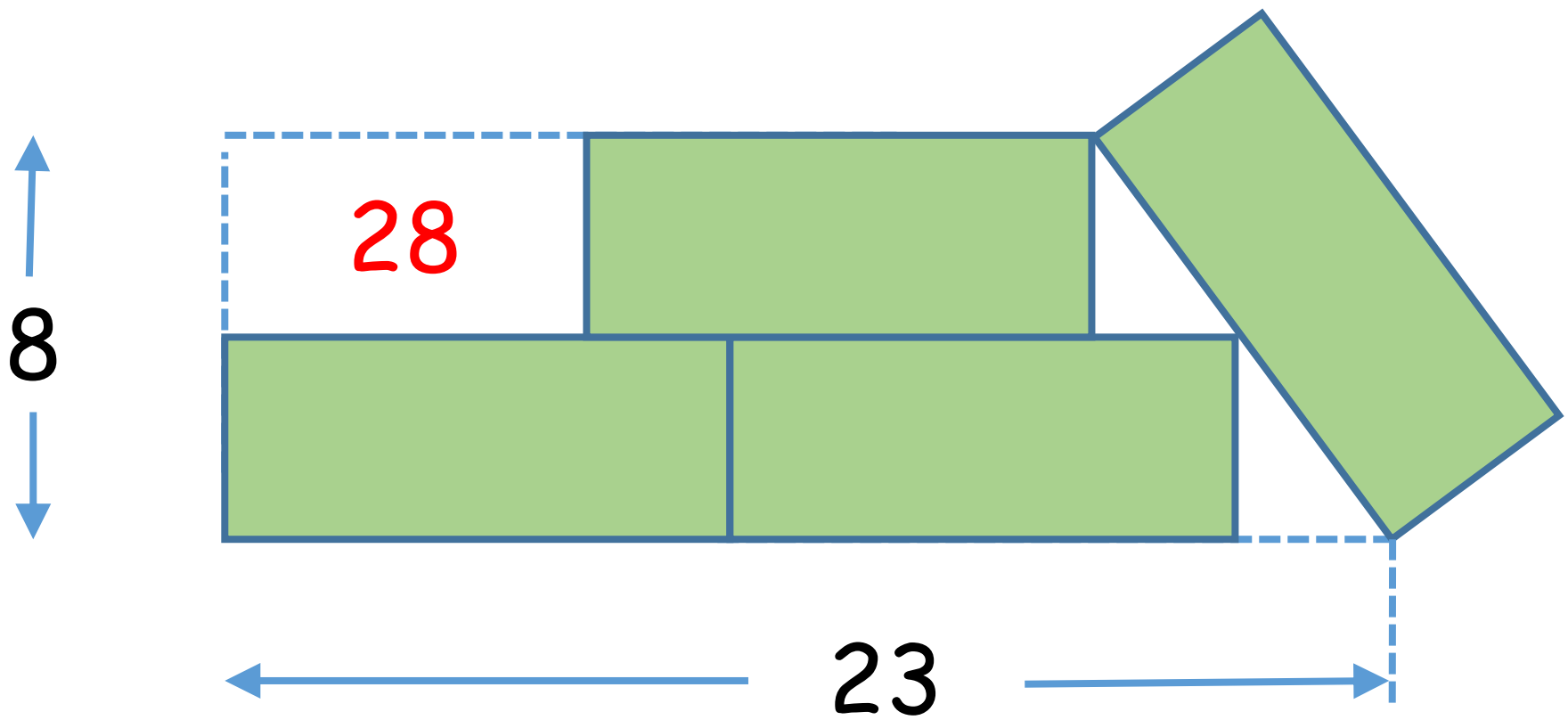
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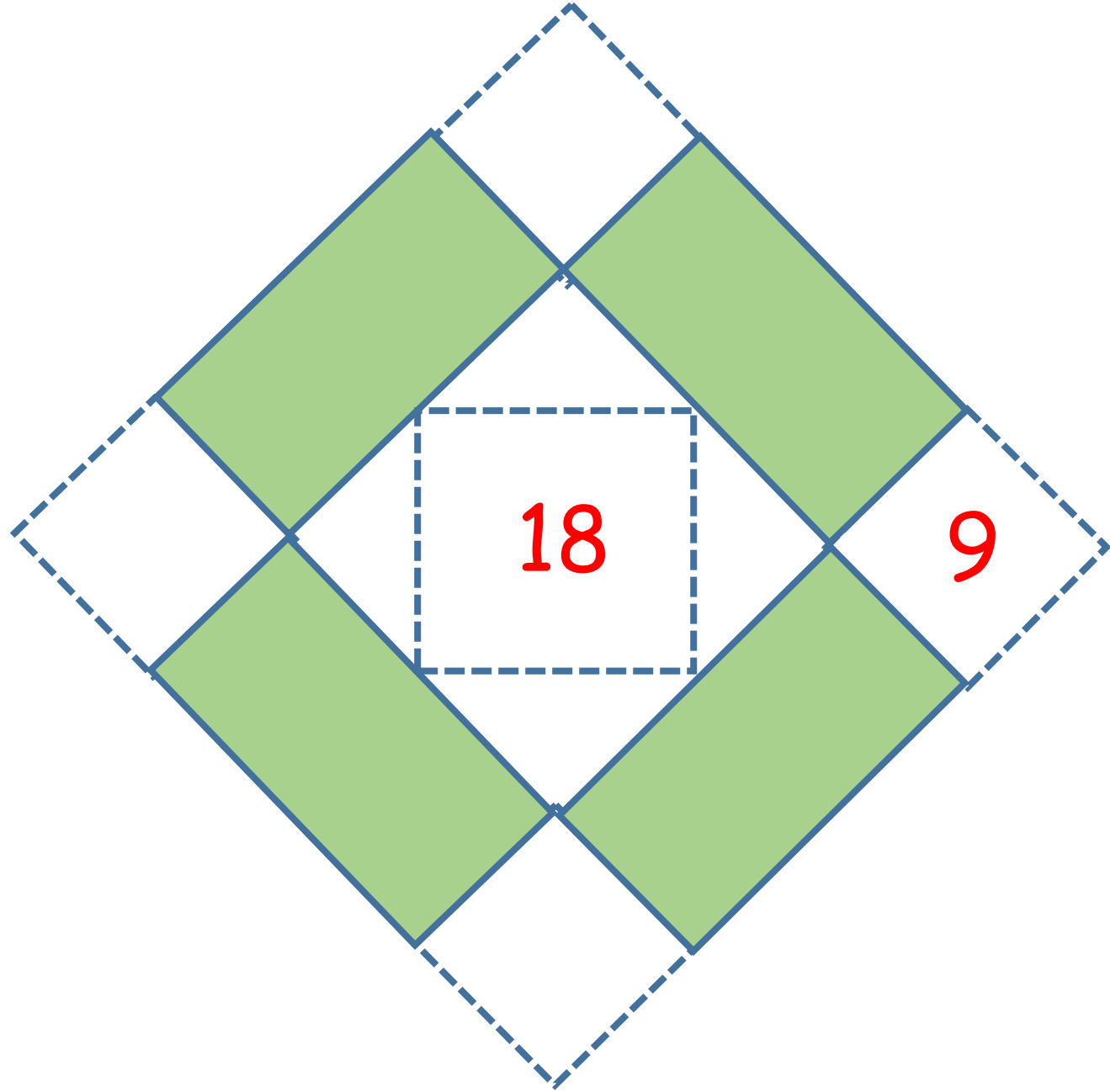
G



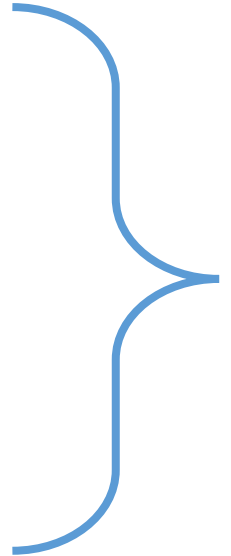
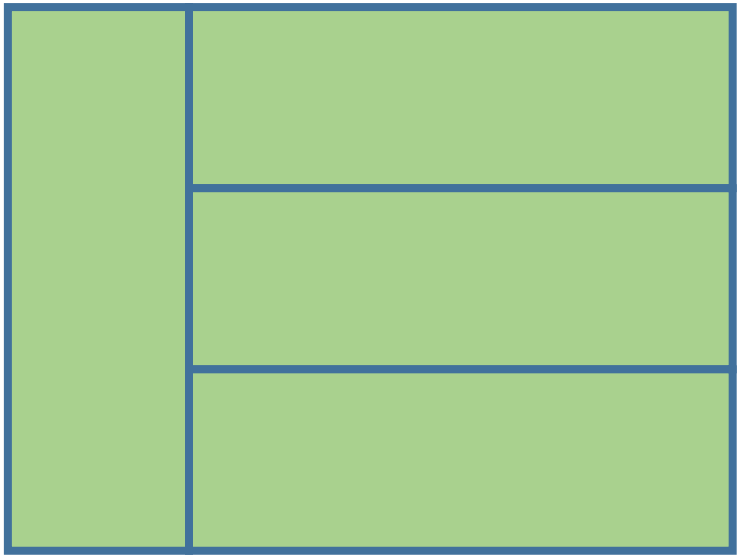
H



1



J



Total area
= 48

K

← 18 →

