

Mathematics

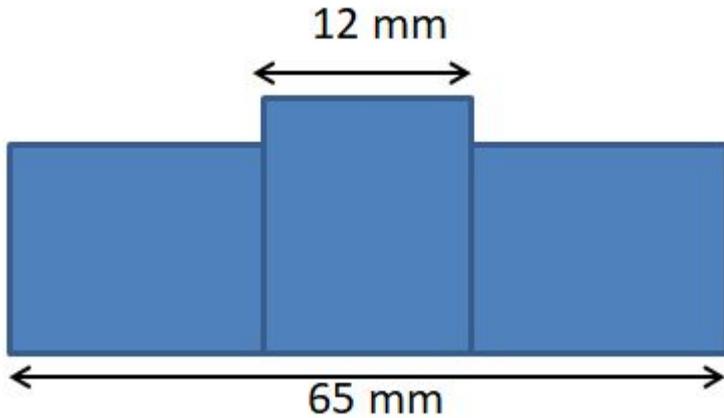
Decimals and measures

Solve problems involving the calculation and conversion of units of area

Independent Task



Question 1



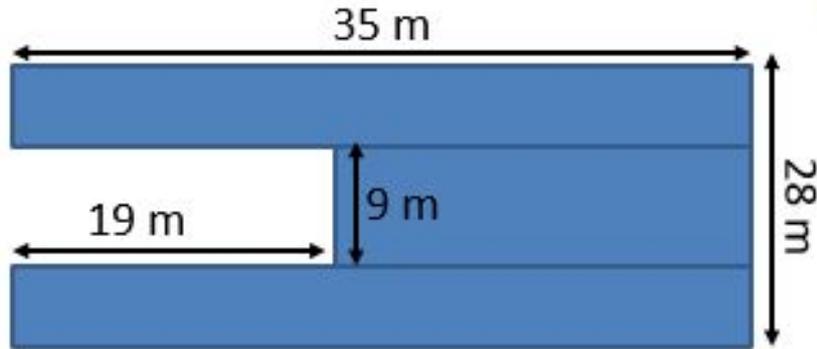
Three identical rectangles have been used to form this compound rectilinear figure.

Calculate the area of the figure.

Write the area in cm^2 .



Question 2

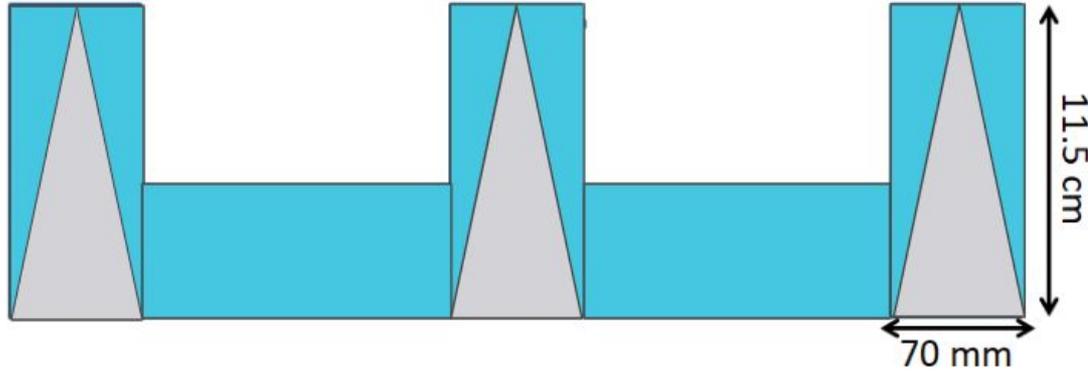


The diagram shows a plan of a new zone at the Space Centre.

Calculate the area of the new zone in cm^2 .



Question 3



Liman creates a design using 5 identical rectangles. He cuts three identical isosceles triangles from his design.

What is the total of the grey removed from the design? Give your answer in mm^2 .

What is the total of the blue area of Liman's design in cm^2 ?

