28/01/21

O LO: Can I continue to work out the areas of shapes and start to recognise when to use formulae to do so?

Using the maths input video for this week and the formula below, work out the areas of each rectangle based on their description. You are welcome to draw out the rectangle to support your working out if you feel that would help you. I would, however, like to see the following working out below in your work today (if you have a workings out book or page you can write them on alongside):

A = L × W (Area = Length × Width) A = 6cm × 3cm = 18cm²

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A = 18 \text{cm}^2
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Remember, you can also show your method of column multiplication within your working out if you are multiplying bigger numbers that you cannot just use your times tables to multiply.





- 9. A rectangle 50 cm long and 10 cm wide
- 10. A rectangle 40 cm long and 4 cm wide



Page 10 1. 18 sq cm 6. 150 sq cm	2. 10 sq cm 7. 80 sq cm	3. 50 sq cm 8. 99 sq cm	4. 48 sq cm 9. 100 sq cm	5. 8 sq cm 10. 160 sq cm
Page 11 1. 28 sq cm 6. 72 sq cm	2. 42 sq cm 7. 90 sq cm	3. 60 sq cm 8. 140 sq cm	4. 66 sq cm 9. 500 sq cm	5. 35 sq cm 10. 160 sq cm
Page 13 1. 8 cm ²	2. 21 cm ²	3. 18 cm ²	4. 30 cm ² 5	. 12 cm ²