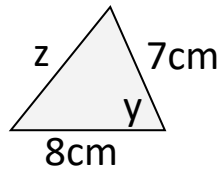


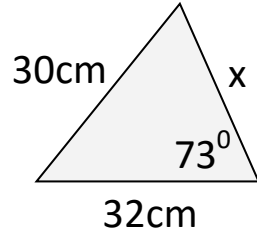
Similar & Congruent Shapes Homework

1) The shapes are similar

a) Find length x

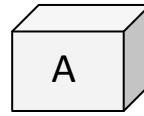


b) Find angle y

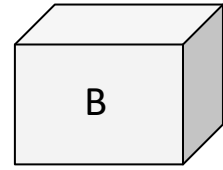


c) Find angle z

2) The shapes are similar



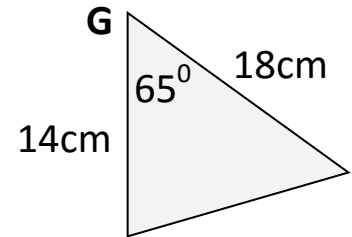
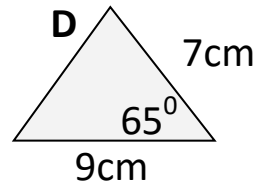
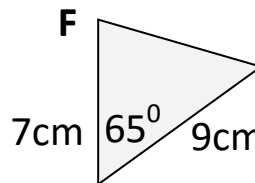
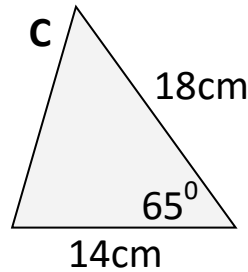
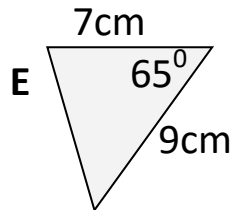
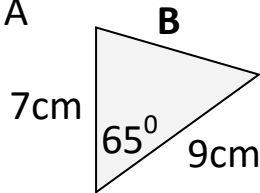
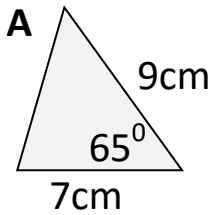
5cm



15cm

The surface area of shape A is 20cm^2
Calculate the surface area of shape B

3) Circle the triangles which are congruent to shape A



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Grade:

I did well at:

To Improve I need to:

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