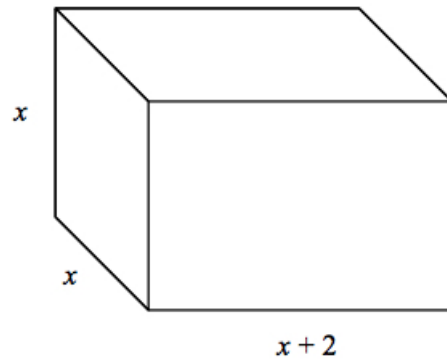


*Dr Oliver Mathematics*

## Dr Oliver Mathematics Length, Area, and Volume: Part 1

1. A square prism has sides of length  $x$  cm,  $x$  cm, and  $(x + 2)$  cm, as shown below. (6)



The surface area of the prism is  $78 \text{ cm}^2$ .

Find the volume of the prism.

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