Question 1: Work out the volume of each of the prisms below. The area of the front of each prism has been given.

(a) Area $30\text{cm}^2$  
(b) Area $70\text{cm}^2$  
(c) Area $44\text{cm}^2$

Question 2: Work out the volume of each of the prisms below.

(a)  
(b)  
(c)  
(d)  
(e)  
(f)
Volume of an L-Shape Prism
Video 358 on www.corbettmaths.com

Question 3: Work out the length of each of these prisms.

(a)

Volume: 300cm³

Area: 25cm²

(b)

Volume: 880cm³

(c)

Volume: 185,000cm³

Apply

Question 1: Shown below is a prism. Find the volume of the prism. Give your answer in m³.

Question 2: Find the volume of the prism.

Question 3: Find y

Answers

© CORBETTMATHS 2016