

Volume of an L-Shape Prism

Video 358 on www.corbettmaths.com

Examples

Workout

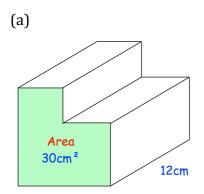


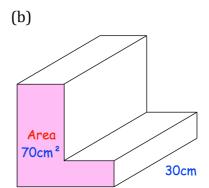


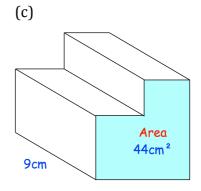


Scan here

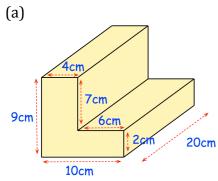
Question 1: Work out the volume of each of the prisms below. The area of the front of each prism has been given.

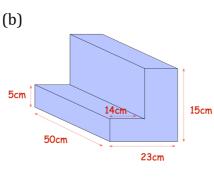


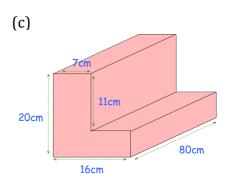


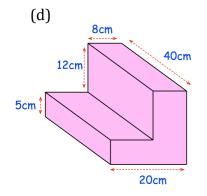


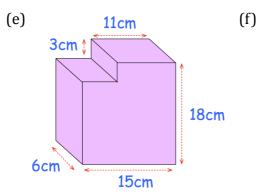
Question 2: Work out the volume of each of the prisms below.

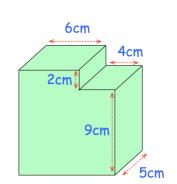










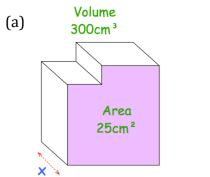


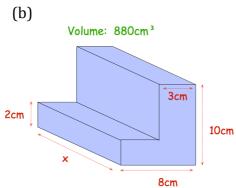


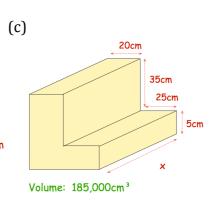
Volume of an L-Shape Prism

Video 358 on www.corbettmaths.com

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

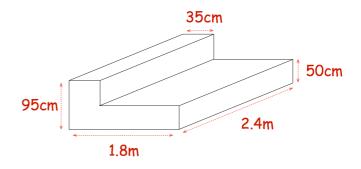




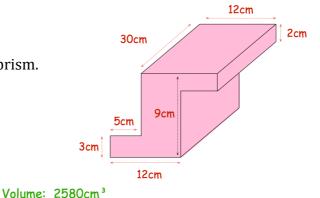


Apply

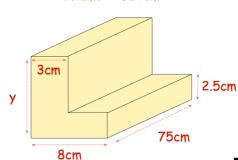
Question 1: Shown below is a prism. Find the volume of the prism. Give your answer in m³.



Question 2: Find the volume of the prism.



Question 3: Find y



Answers





Scan here