

Name: \_\_\_\_\_

## Exam Style Questions

### Surface Area of a L-shape Prism



Corbettmaths

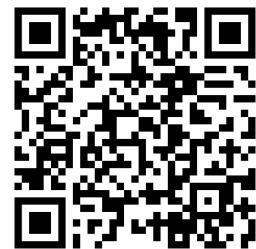
Equipment needed: Calculator, Pen

#### Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

#### Video Tutorial

[www.corbettmaths.com/contents](http://www.corbettmaths.com/contents)

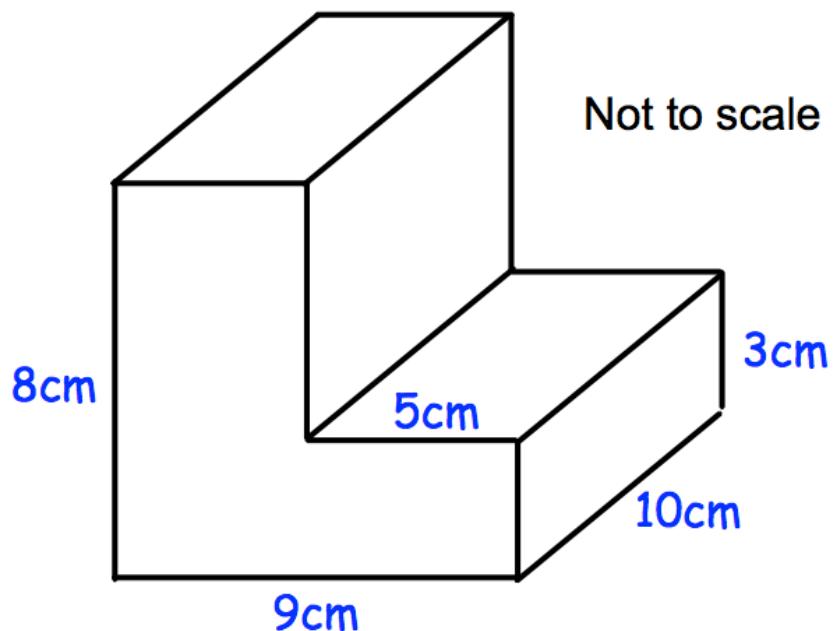


#### Video 311

#### Answers and Video Solutions



1. The diagram shows a prism.



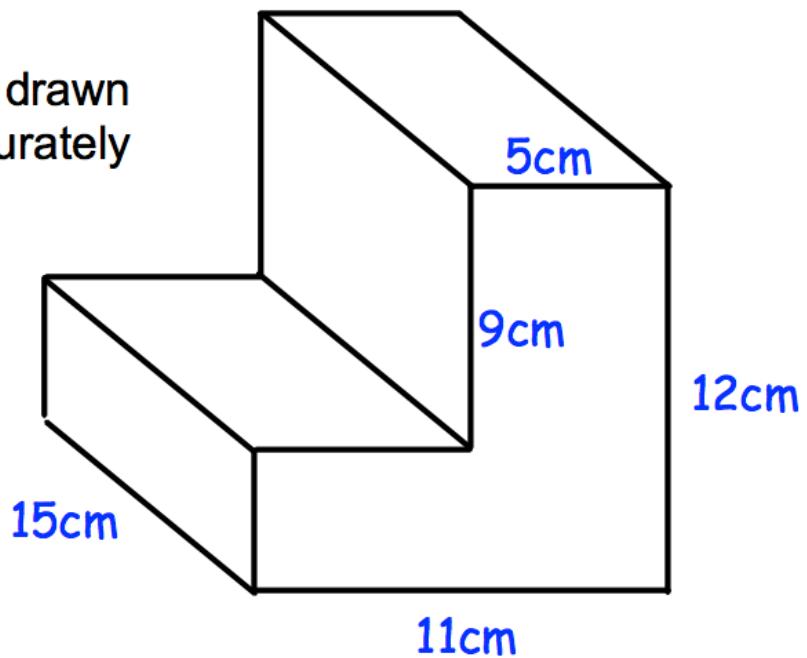
Work out the surface area of the prism.

.....  $\text{cm}^2$   
(4)

2. The diagram shows a prism.



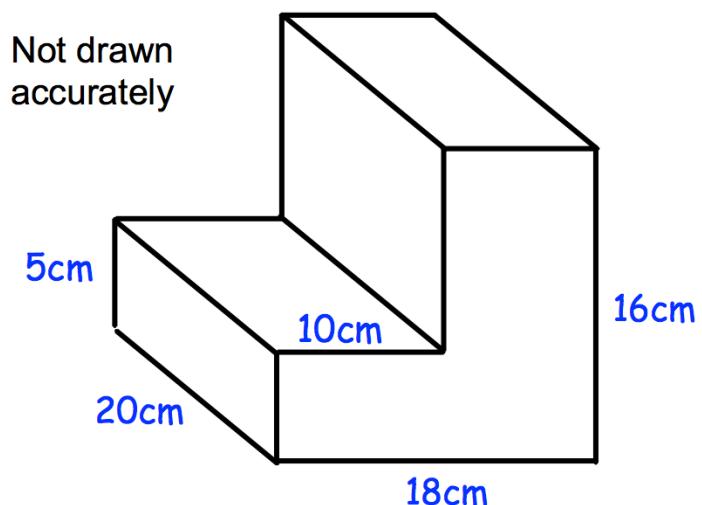
Not drawn  
accurately



Work out the surface area of the prism.

.....  $\text{cm}^2$   
(4)

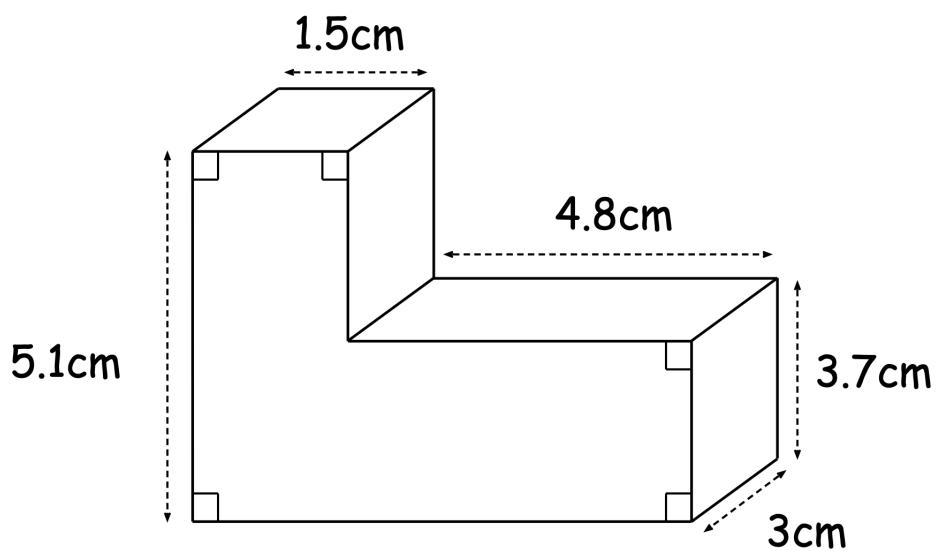
3. The diagram shows a prism.



Work out the surface area of the prism.

.....cm<sup>2</sup>  
(4)

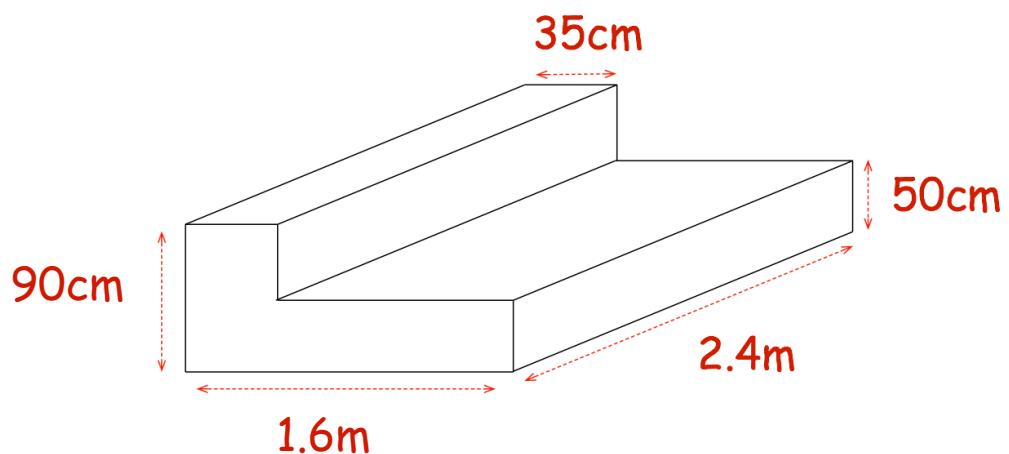
4. Shown below is a prism.



Work out the surface area of the prism.

.....cm<sup>2</sup>  
(4)

5. Shown below is a prism.



Work out the total surface area of the prism.  
Include suitable units.

.....  
**(4)**