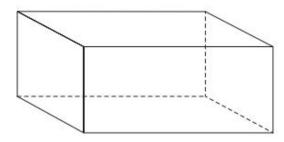
## **3D PYTHGORAS AND TRIGONOMETRY**

## Pearson Edexcel - Monday 12 November 2018 - Paper 3 (Calculator) Foundation Tier

1.

5 Here is a 3-D shape.



(a) Write down the name of this 3-D shape.

(1)

(b) Write down the number of edges of this 3-D shape.

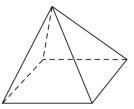
(1)

(Total for Question 5 is 2 marks)

## Pearson Edexcel - Specimen 2 - Paper 1 (Non-Calculator) Foundation Tier

2.

4 Here is a square-based pyramid.



(i) How many faces does the pyramid have?

.....

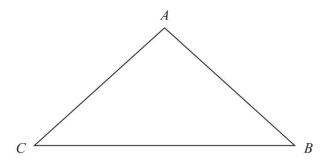
(ii) How many edges does the pyramid have?

.....

(Total for Question 4 is 2 marks)

## Pearson Edexcel – Specimen 1 - Paper 3 (Calculator) Foundation Tier

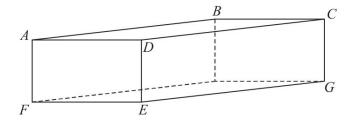
- 3.
- **14** Here is a triangle *ABC*.



(a) Mark, with the letter y, the angle CBA.

(1)

Here is a cuboid.



Some of the vertices are labelled.

(b) Shade in the face CDEG.

(1)

(c) How many edges has a cuboid?

(1)

(Total for Question 14 is 3 marks)