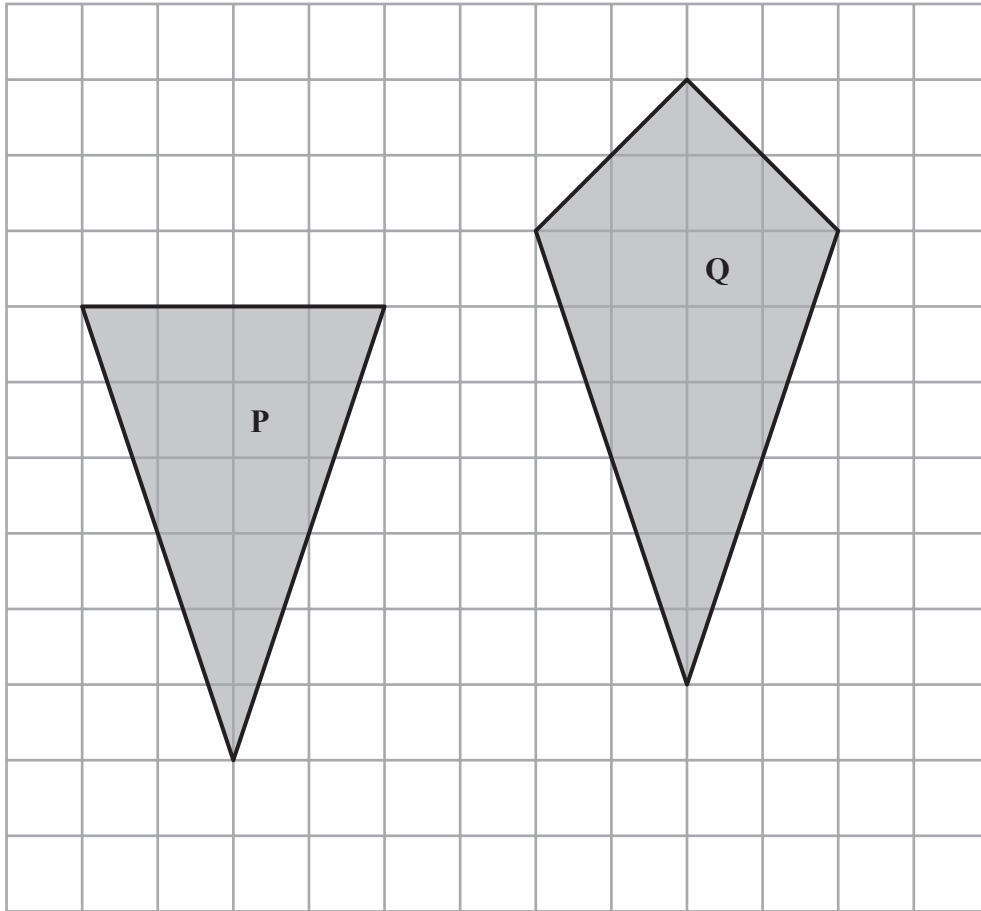


- 1 The diagram shows two shapes drawn on a centimetre grid.



- (a) Find the area of shape **P**.

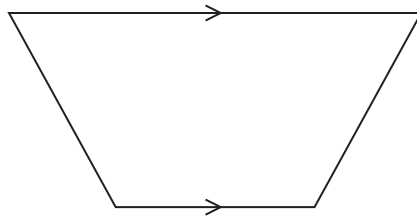
.....
(2)

- (b) Write down the mathematical name of quadrilateral **Q**.

.....
(1)

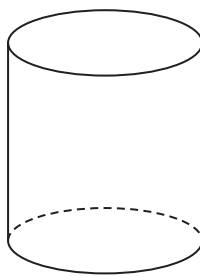
(Total for Question 1 is 3 marks)

2 (a) Write down the mathematical name of this quadrilateral.



.....
(1)

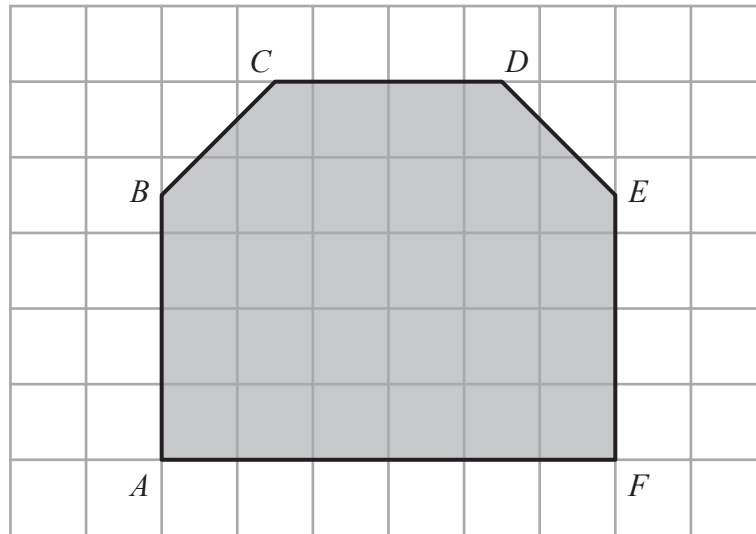
(b) Write down the mathematical name of this 3-D shape.



.....
(1)

(Total for Question 2 is 2 marks)

3 Here is polygon $ABCDEF$ on a square grid.



(a) Write down the mathematical name of the polygon.

.....
(1)

(b) Which side of the polygon is parallel to the side CD ?

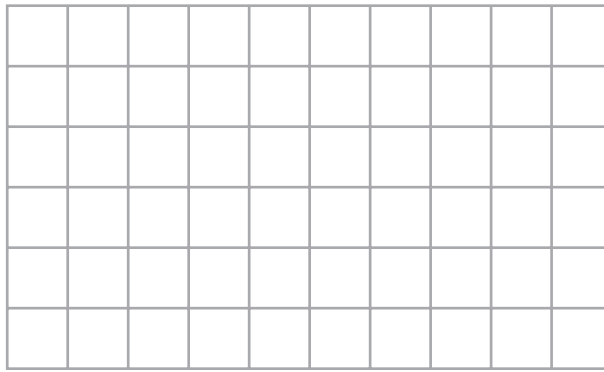
.....
(1)

(c) Write down a side of the polygon that is perpendicular to the side AF .

.....
(1)

(Total for Question 3 is 3 marks)

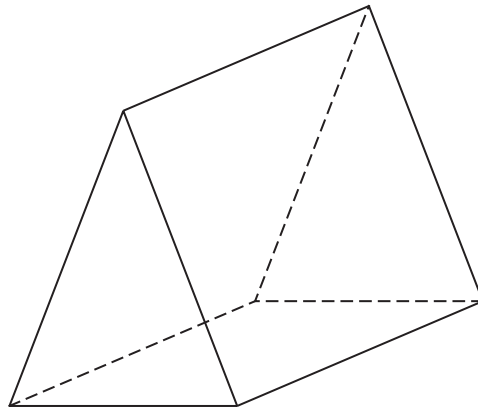
4



On the grid, draw a quadrilateral with
no lines of symmetry
and rotational symmetry of order 2

(Total for Question 4 is 2 marks)

5 The diagram shows a solid triangular prism.



(a) Write down the number of faces of the prism.

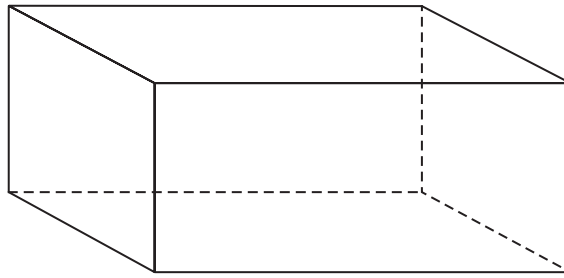
.....
(1)

(b) Write down the number of edges of the prism.

.....
(1)

(Total for Question 5 is 2 marks)

6 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 6 is 2 marks)
