

Q1 June 2020

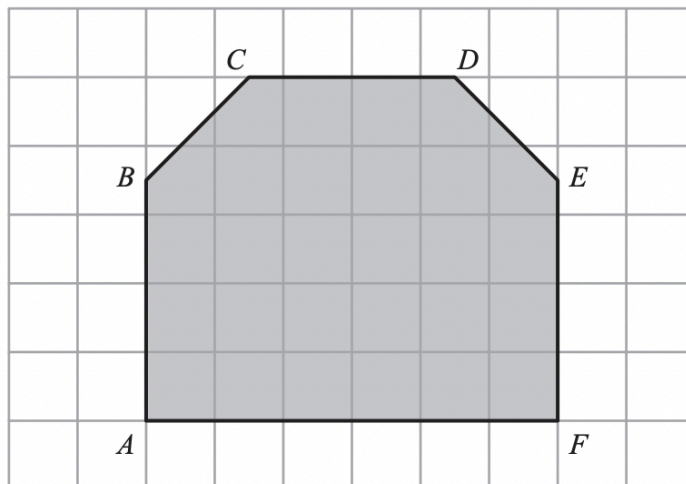
28 Each exterior angle of a regular polygon is 15°

Work out the number of sides of the polygon.

.....
(Total for Question 28 is 2 marks)

Q2 June 2022

7 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 ?

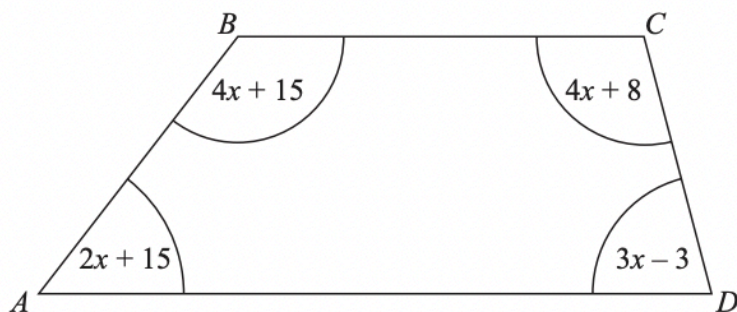
.....
(1)

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

.....
(1)

(Total for Question 7 is 3 marks)

26 $ABCD$ is a quadrilateral.



All angles are measured in degrees.

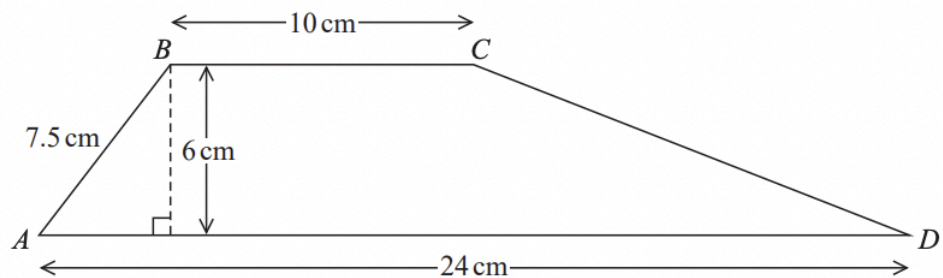
Show that $ABCD$ is a trapezium.

Subtopic: Properties of Polygons

www.pcfgstudy.com

Q4 Nov 2017

22 $ABCD$ is a trapezium.



Work out the size of angle CDA .

Give your answer correct to 1 decimal place.

Q5 Nov 2020

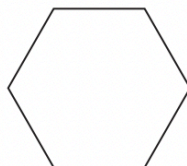
28 Each exterior angle of a regular polygon is 15°

Work out the number of sides of the polygon.

(Total for Question 28 is 2 marks)

Q6 Nov 2024

4 Write down the mathematical name of this polygon.



(Total for Question 4 is 1 mark)
