4th September

Foundation Plus 5-a-day

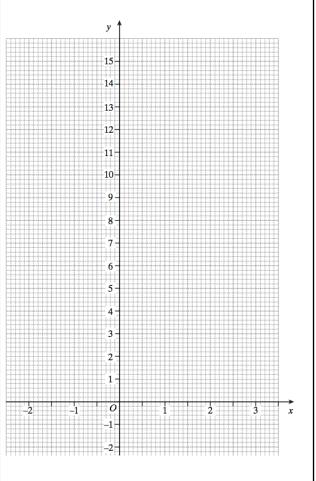


Complete the table of values of $y = y^2 + 2y + 1$

$$y = x^2 + 2x + 1$$

×	-2	-1	0	1	2	3
у						

Draw the graph $y = x^2 + 2x + 1$

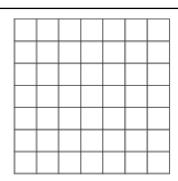


Write down the coordinates of the turning point on the graph

$$y = x^2 + 2x + 1$$

Draw an arrow to represent the vector

$$\begin{pmatrix} 5 \\ -4 \end{pmatrix}$$



ABCD is a trapezium.

Angle BAD = 70°

CD = 17.6cm

AB = 25cm

AM = 3cm

Find angle ABC

