

6th October



Corbettmaths

Evaluate

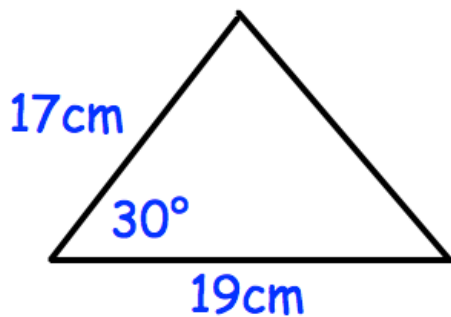
$$27^{2/3}$$

Lowest Value	2
Lower Quartile	7
Median	9
Upper Quartile	10
Highest Value	13

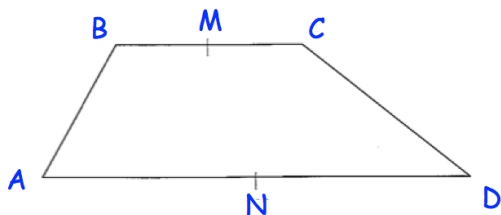
Draw a box plot for the data given

£5200 is invested at 2.8% compound interest per annum.

How many years will it take for the investment to exceed £7000.



Find the area of the triangle.



$$\vec{AB} = 4a \quad \vec{BC} = 4b \quad \vec{AD} = 6b$$

Find

$$\vec{CD}$$