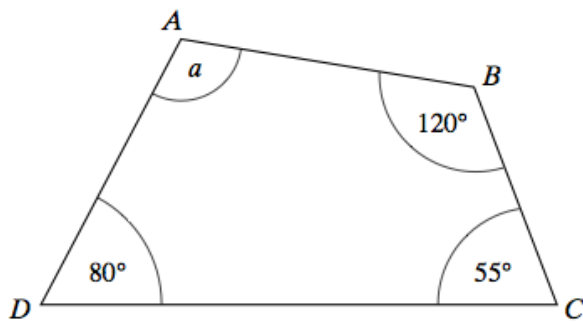


18th October



Corbettmaths



Find  $a$

Three coffees cost £3.60.  
What is the cost of twenty coffees?

David has a spinner that has sections labelled 1 to 5.  
He spins the spinner 10 times.  
Here are his scores.  
1    4    4    2    3  
4    5    1    4    1

Work out the range.  
  
Find the mode.

A rugby team can win, draw or lose a match.  
The table shows the probabilities of each result.  
  
Calculate the missing probability in the table.

Result	Win	Draw	Lose
Probability	0.4	0.35	

The rugby team play 20 games.  
Each win is worth 2 points.  
Each draw is worth 1 point.  
Each loss is worth 0 points.

Work out how many points the rugby team should receive in one season.