

18th May

Corbettmaths

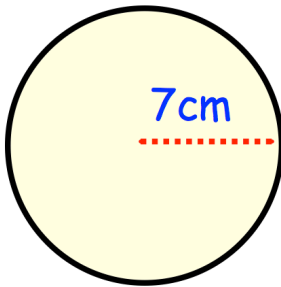
The ratio of teachers to children needed on a school trip is 1:6

45 children want to go on the trip.

What is the smallest number of teachers needed?

Mrs Reed buys a car costing £11760
This cost includes VAT at a rate of 20%.

How much is the VAT?



Find the area of the circle.
Give your answer in terms of π

Simon rolls a fair six-sided dice 30 times.
He records the results in a table, however misses two of the frequencies.

The mean result is 3.5

Number	Frequency
1	6
2	3
3	5
4	
5	
6	6

Work out the two missing numbers.