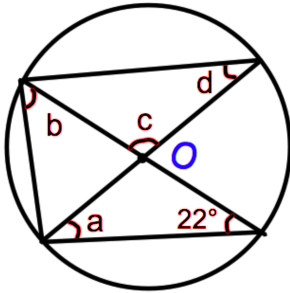




Make y the subject

$$y + 8 = x(y - 5)$$



Find a , b , c and d

Yasmin visits a restaurant.
On the menu there are 6 starters, 11 main courses and 4 desserts.

Yasmin is going to choose one starter and one main course **or** one starter, one main courses and one dessert.

How many different ways can she choose her food?

Write down a value of n such that 6.4×10^n is a cube number

A class of 6 boys and 14 girls sit a test.

The mean score of the 6 boys is 32 marks.

The mean score of all 20 students is 40 marks.

Work out the mean score of the girls