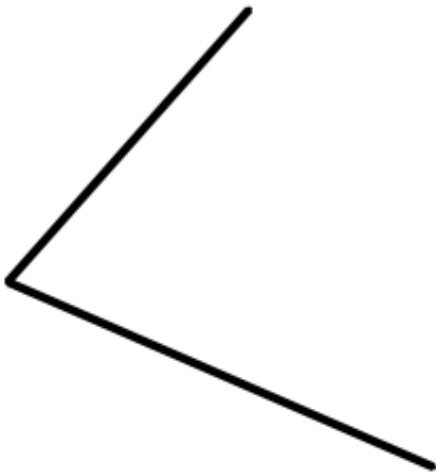


29th January

Corbettmaths



Construct the angle bisector

30% of a number is 24.
Work out the original number.

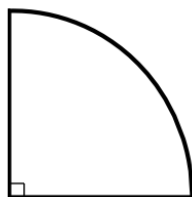
145% of a number is 1189
Work out the original number.

Jasper feeds his dog $\frac{2}{3}$ of a can of dog food each day.
Work out how many cans of dog food are eaten in January.

Give your answer as a mixed number.



The distance from Ballymena to Lisburn is $20a$.
What is the distance from Ballymena to Antrim?



8cm

Calculate the perimeter of the sector.