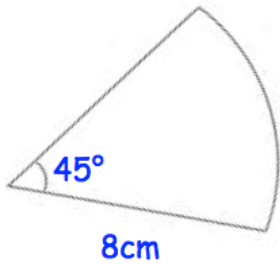


**20th February**

Corbettmaths

Expand and simplify

$$(y + 3)(y - 5)$$



Find the area of the sector.

A camera is reduced in a sale by 12%.  
In the sale it costs £123.20

Work out the normal price of the  
camera.

The speed limit on a road is 50 mph.  
A car drives 19 miles in 22 minutes.

Is the car breaking the speed limit?  
You must show your workings.

Write as a fraction

$$2^{-2}$$