



The bearing of A from B is  $245^\circ$

Find the bearing of B from A.

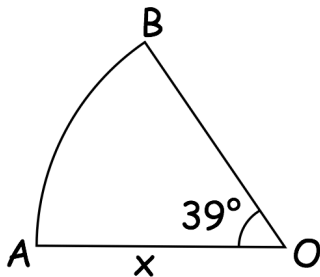
The sum of the interior angles in a polygon is  $14220^\circ$

Calculate the number of sides the polygon has.

Solve the simultaneous equations

$$4x - y = 17$$

$$y = x - 2$$



The area of the sector is  $50\text{cm}^2$   
Find  $x$ .

Show  $(2n + 9)^2 - (2n + 5)^2$  is always a multiple of 4 for all positive integer values of  $n$ .