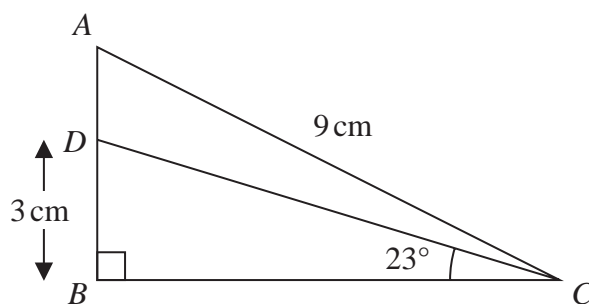


20

Diagram **NOT**  
accurately drawn

The diagram shows the right angled triangle  $ABC$  where  $\angle ABC$  is  $90^\circ$  and  $AC = 9$  cm.  
The point  $D$  lies on  $AB$  such that  $BD = 3$  cm and  $\angle BCD = 23^\circ$

Calculate the size, in degrees to one decimal place, of  $\angle ACD$ .

(Total for Question 20 is 4 marks)

