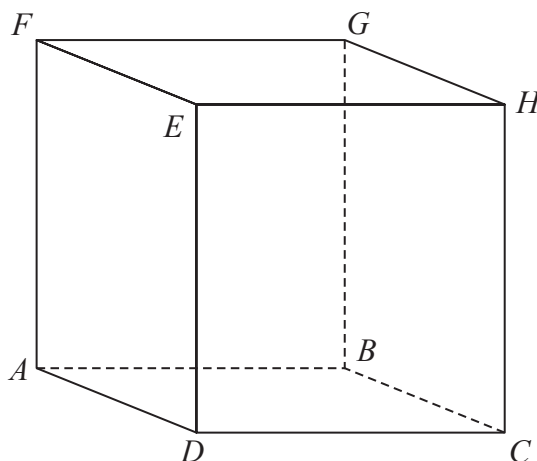


18  $ABCDEFGH$  is a cuboid.



$AB = 7.3$  cm  
 $CH = 8.1$  cm  
Angle  $BCA = 48^\circ$

Find the size of the angle between  $AH$  and the plane  $ABCD$ .  
Give your answer correct to 1 decimal place.

DO NOT WRITE IN THIS AREA

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(Total for Question 18 is 4 marks)

