

# Constructions

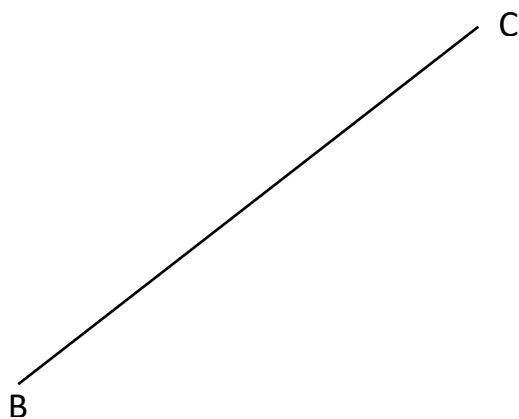
## Question 1

Draw the loci of points 3cm from point A.



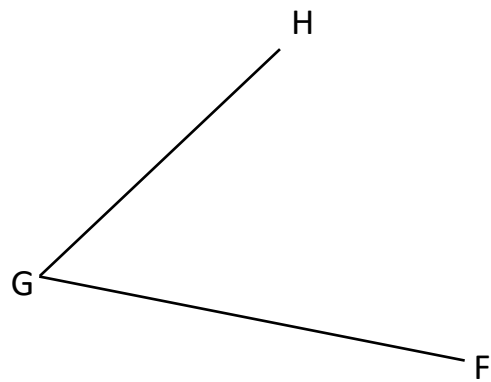
## Question 2

Draw the perpendicular bisector of the line segment BC.



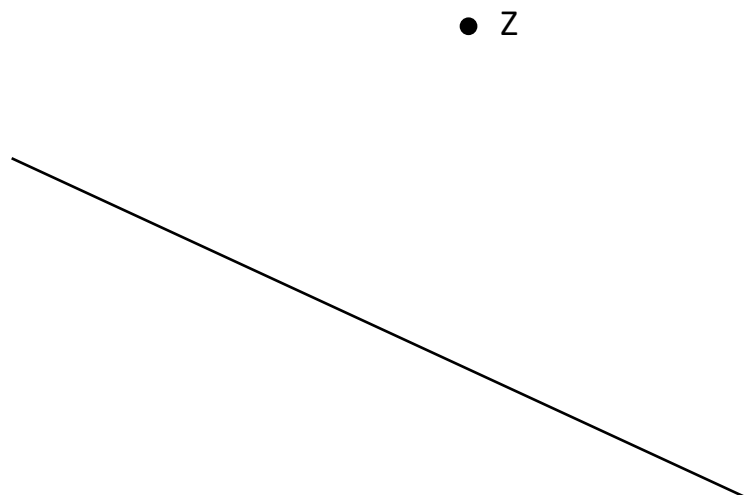
**Question 3**

Draw the angle bisector of angle FGH



**Question 4**

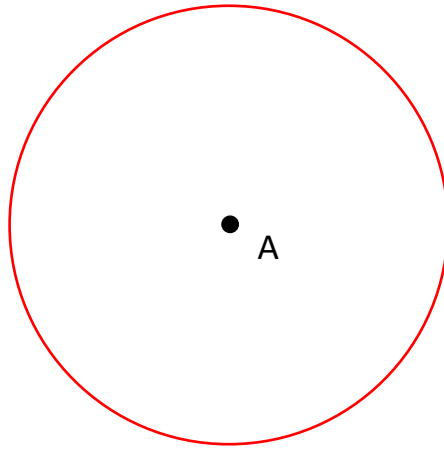
Draw the perpendicular to line XY from point Z.



## Answers

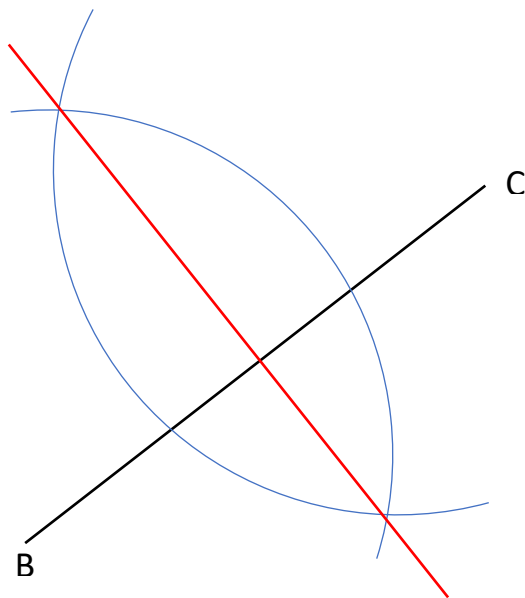
### Question 1

Draw the loci of points 3cm from point A.



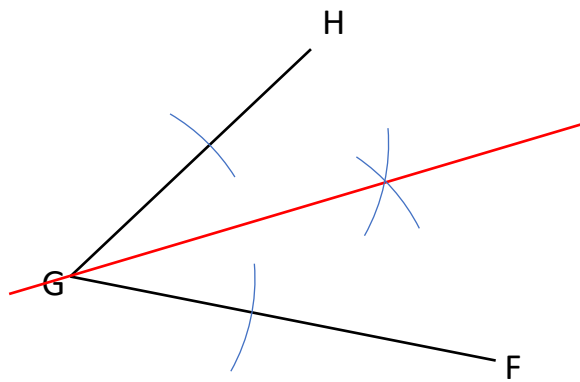
### Question 2

Draw the perpendicular bisector of the line segment BC.



**Question 3**

Draw the angle bisector of angle FGH



**Question 4**

Draw the perpendicular to line XY from point Z.

