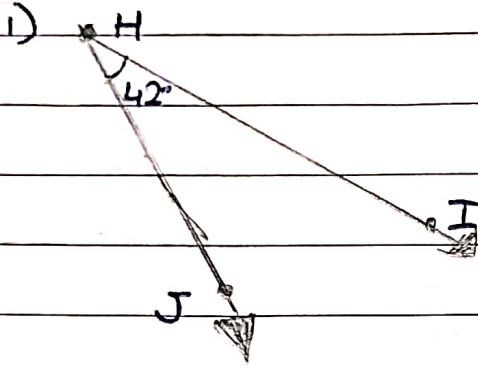
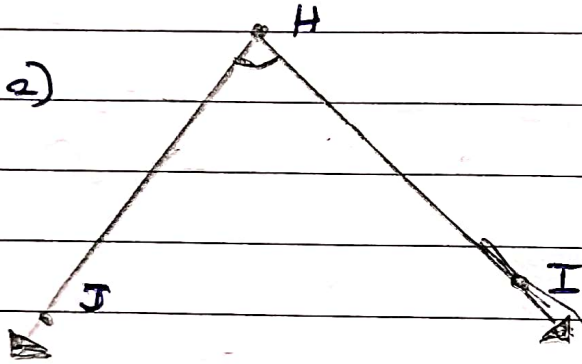
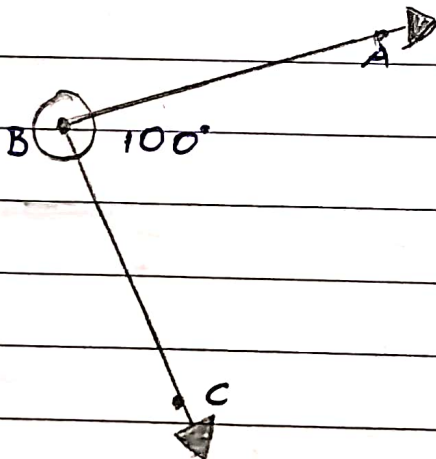


## ★ FIG-2.7

Q.3

Name of angle =  $\angle JHI = 42^\circ$ Name of angle =  
 $\angle IHI = 116^\circ$ 

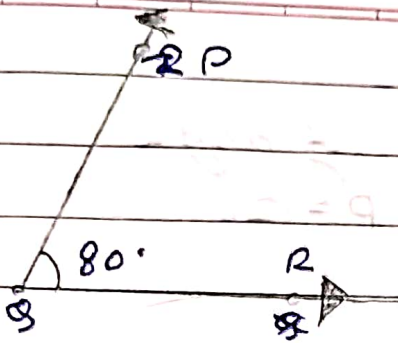
Q.4



- The ~~new~~ inner angle  $\angle ABC = 100^\circ$
- The total rotation is  $360^\circ$
- $\therefore$  Outer angle  $\angle ABC = 360^\circ - 100^\circ$   
 $= 260^\circ$

Q.5

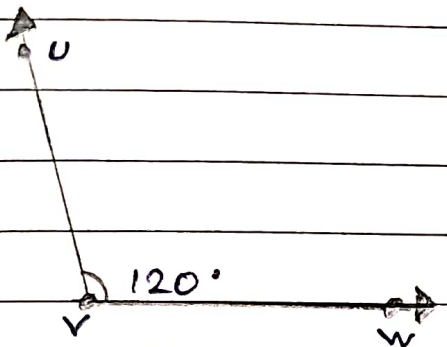
1)



= Name of angle

=  $\angle RPQ = 80^\circ$ 

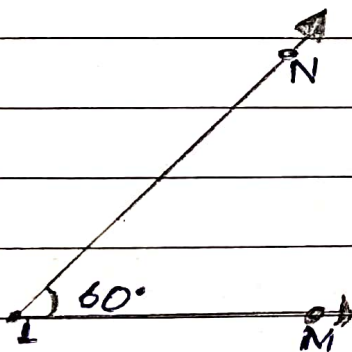
2)



= Name of angle

=  $\angle UVW = 120^\circ$ 

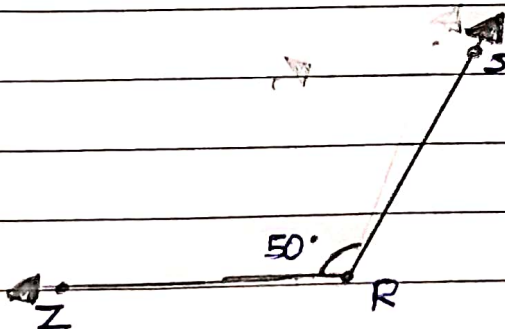
3)



= Name of angle

=  $\angle NLM = 60^\circ$ 

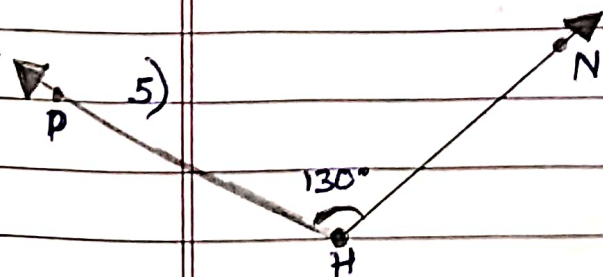
4)



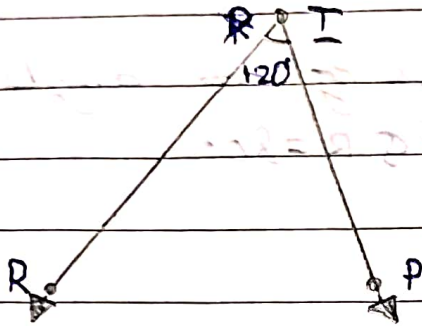
= Name of angle

=  $\angle SRZ = 50^\circ$ 

5)

= ~~Angle~~ Name of angle=  $\angle NHP = 130^\circ$

d)



= Name of angle  
=  $\angle RIP = 120^\circ$

g.6