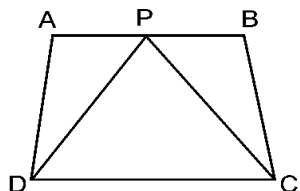


## 9

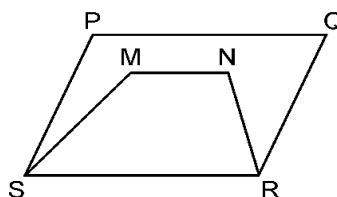
# AREAS OF PARALLELOGRAMS AND TRIANGLES

## EXERCISE 9.1

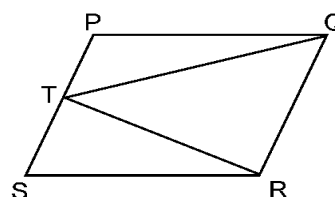
**Q.1.** Which of the following figures lie on the same base and between the same parallels. In such a case, write the common base and the two parallels.



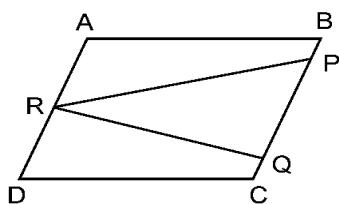
(i)



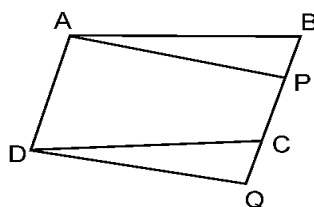
(ii)



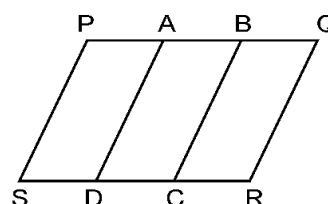
(iii)



(iv)



(v)



(vi)

**Sol.** (i) Base DC, parallels DC and AB  
 (iii) Base QR, parallels QR and PS  
 (v) Base AD, parallels AD and BQ.