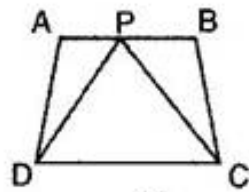


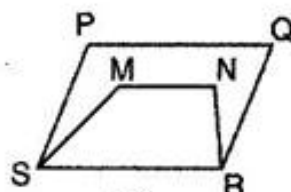


NCERT solutions for class 9 Maths Areas of Parallelograms and Triangles Ex 9.1

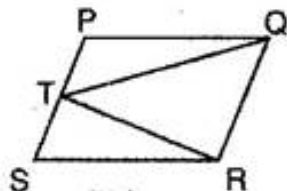
Q1. Which of the following figures lie on the same base and between the same parallels. In such a case, write the common base and the two parallels.



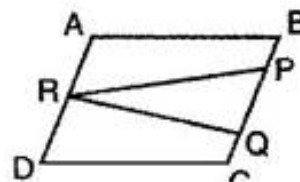
(i)



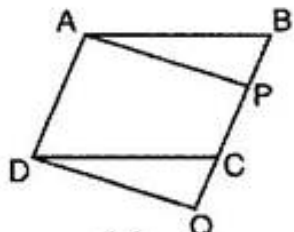
(ii)



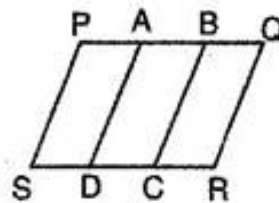
(iii)



(iv)



(v)



(vi)

Ans. In figure (i): $\triangle DPC$ and trap. $ABCD$ are on the same base DC and between same parallel DC and AB .

In figure (iii): $\triangle RTQ$ and parallelogram $PQRS$ are on the same base QR and between same parallel QR and PS .

In figure (v): Parallelogram $ABCD$ and parallelogram $APQD$ are on the same base AD and between the same parallels AD and BQ .

***** END *****