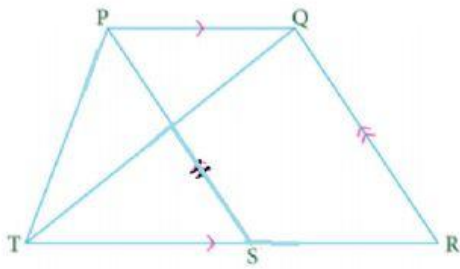


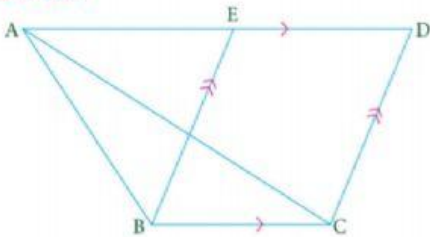
QN 27.



In the given figure, if area of $\Delta PTQ = 23 \text{ cm}^2$ and area of $\Delta PTS = 20 \text{ cm}^2$ calculate the area of trapezium PTRQ.

cm^2

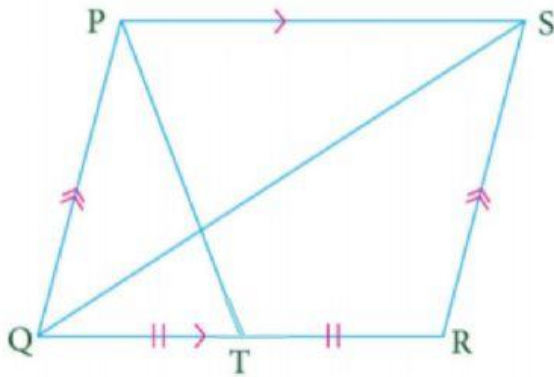
QN 28.



In the figure, if the area of ΔABE is 12 cm^2 and the area of the trapezium ABCD is 62 cm^2 , calculate the area of ΔABC .

cm^2

QN 29.



If the area of ΔPQS is 40 cm^2 calculate the following.

(a) Area of ΔPQT . cm^2

(b) Trap. PTRS. cm^2