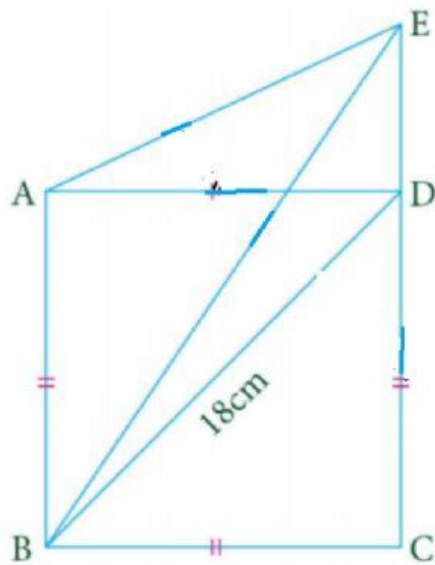


QN 23.

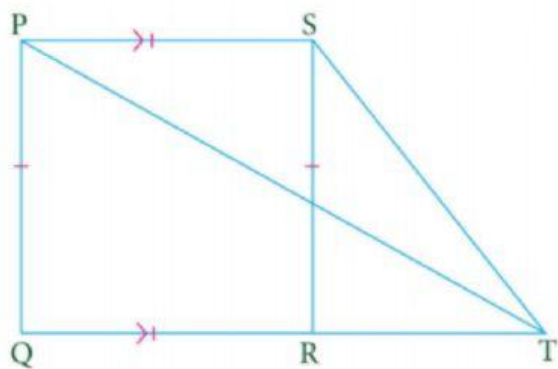


In the figure, ABCD is a square, If $BD = 18\text{ cm}$, calculate the following.

(a) Ar. square ABCD. cm^2

(b) Ar. $\triangle ABE$. cm^2

QN 24.



In the figure, PQRS is a square. If the area of $\triangle PST = 112.5\text{ cm}^2$, calculate the length of PQ.

cm.