

Class – 8th

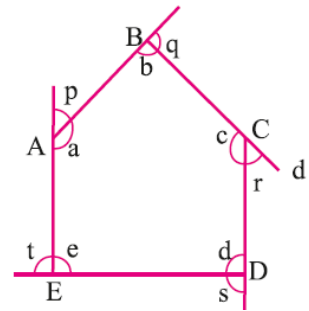
Chapter - 3

Subject Maths

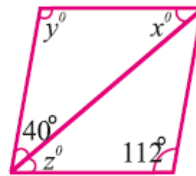
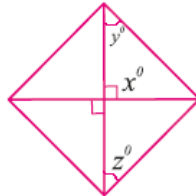
Worksheet-14

Understanding Quadrilateral

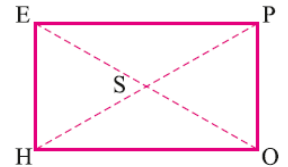
- In the given polygon ABCDE
 - Write the name of interior angles.
 - Write the name of exterior angles.



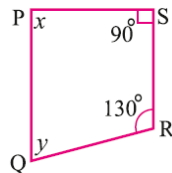
- In following parallelograms, find the unknown value of x, y, z .



- HOPE is a rectangle. Its diagonals intersect each other at point S. Find the value of x . If $SH = 2x + 4$ and $SE = 3x + 1$.

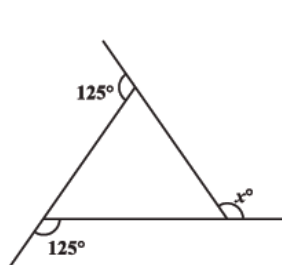


- In trapezium PQRS, $PQ \parallel SR$ find the value of $\angle x$ and $\angle y$.

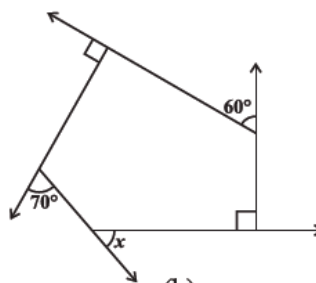


- If interior angles of any polygon is 115° then will it be regular polygon?

- Find x in the following figures.



(a)



(b)