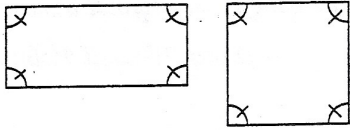
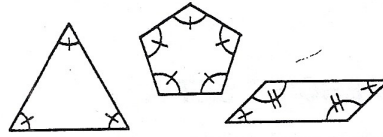


4.* Define *rectangle*.

Rectangle



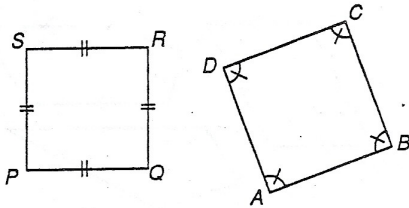
Not a Rectangle



Both polygons are parallelograms.

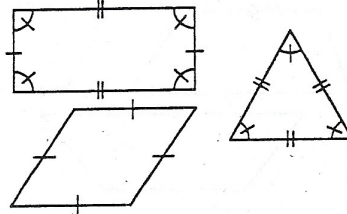
5.* Define *square*.

Square



Quadrilateral *ABCD* is a rhombus.
 Quadrilateral *PQRS* is a rectangle.

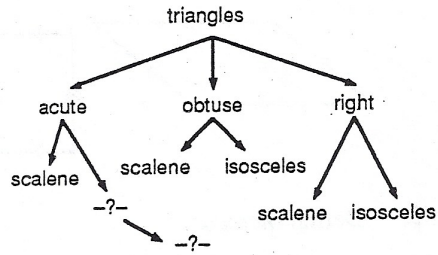
Not a Square



EXERCISE SET B

- Many of the geometric figures that you have defined are closely related to each other. A diagram can help you see the relationships between them. At right is a concept map showing the relationships between members of the triangle family. This type of concept map is known as a tree diagram because the relationships are shown as branches of a tree. Copy and fill in the missing branches of the tree diagram for triangles.
- At right is a concept map showing the relationships between some members of the parallelogram family. This type of concept map is known as a Venn diagram. Copy the diagram and fill in the missing names in the blank regions.

Tree Diagram for Triangles



Venn Diagram for Parallelograms

