

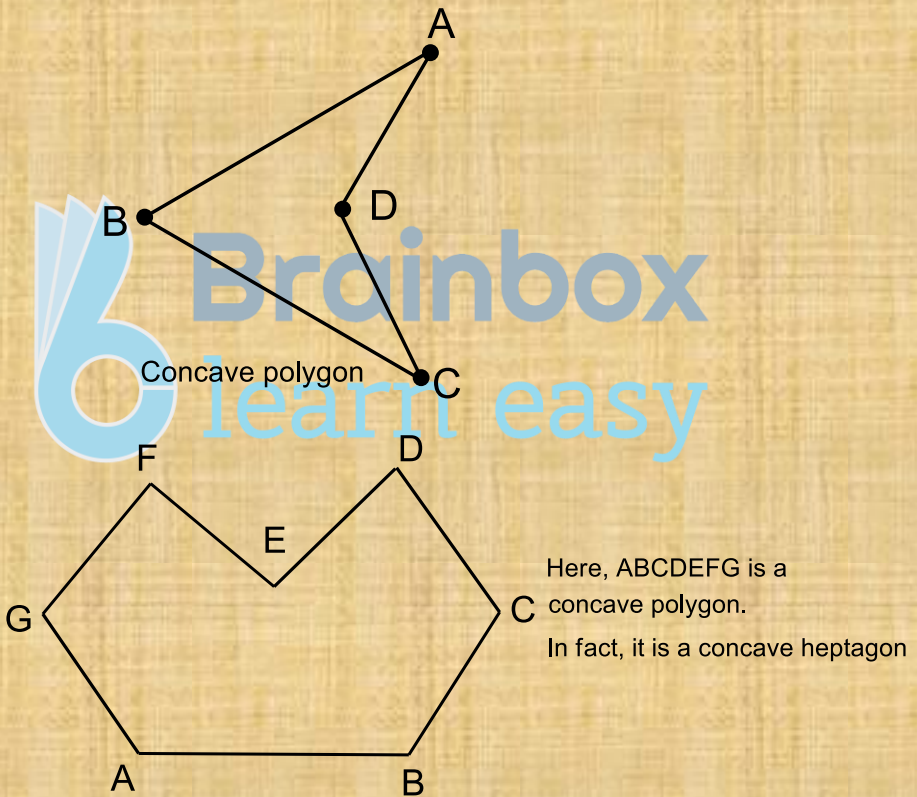
CHAPTER 03

Understanding Quadrilaterals

Concave polygon:

If one or more of the (interior) angles of a polygon is greater than 180° i.e. reflex, it is called concave (or re – entrant) polygon.

Examples:



(OR)

In other words, a polygon is a concave polygon if the line segment joining any two points outside it lies completely outside the polygon.