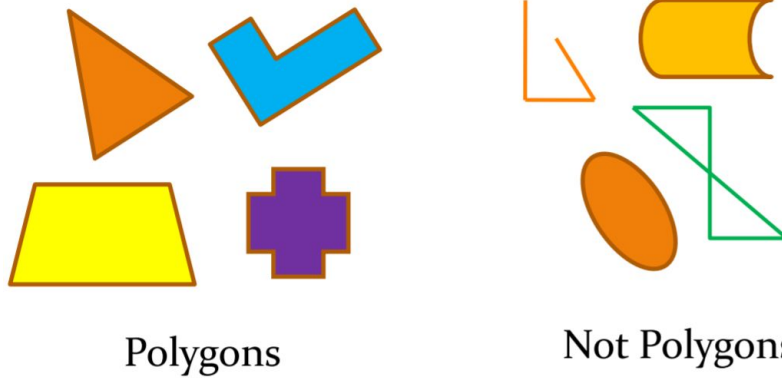


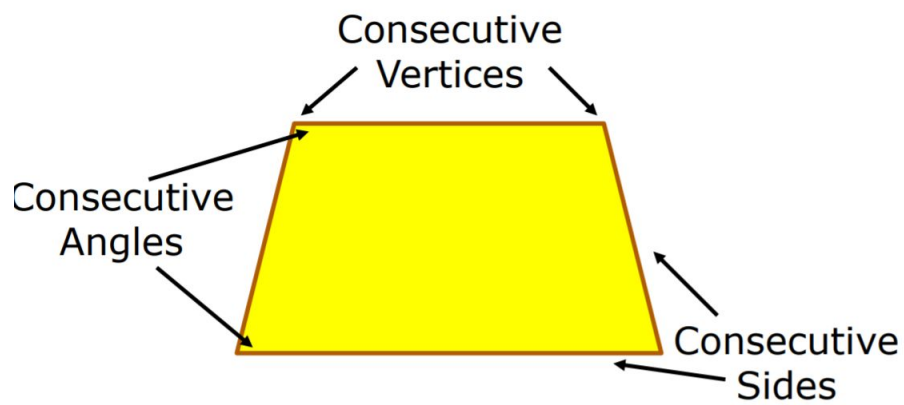
What is the definition of a polygon?



Polygon:

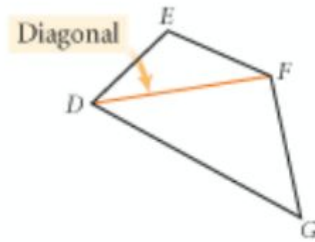
Sides:

Vertex:



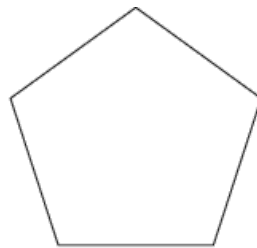
Name a polygon

Diagonal:

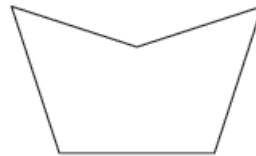


Convex:

Concave:

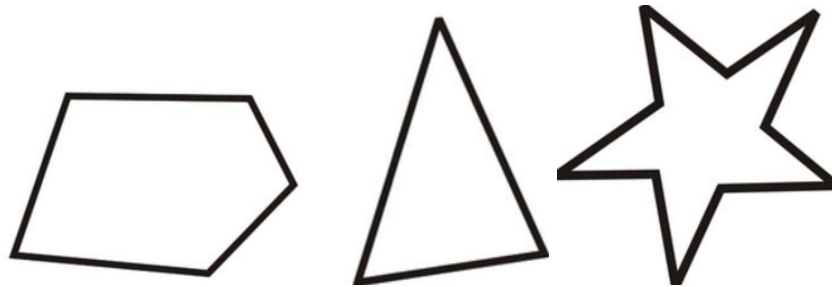


convex polygon

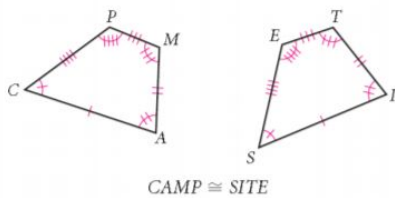


concave polygon

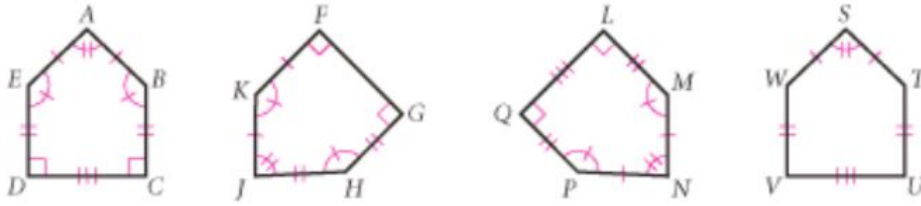
Determine which of the following are convex or concave:



***Polygons are congruent ONLY when all the angles and sides are congruent.**

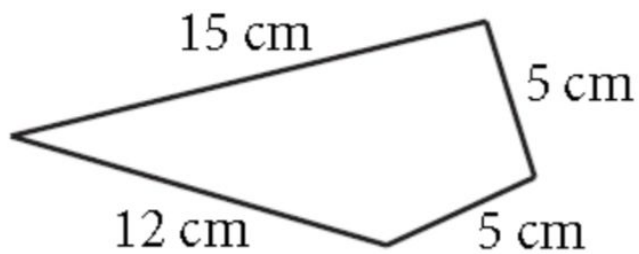


1. Which polygon is congruent to $ABCDE$?



Perimeter

1. Find the perimeter of the polygon below:



Equilateral Polygon:

Equiangular Polygon:

Regular Polygon: