

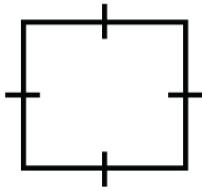
Name : .....

Score : ..... Date : .....

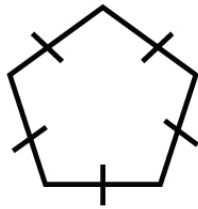
Interior Angles in Polygons Worksheet

1 Find the interior angles in each given polygons

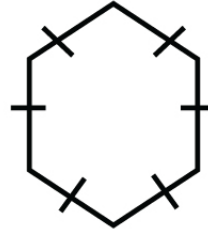
a)



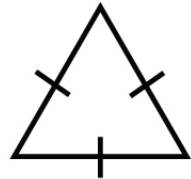
b)



c)

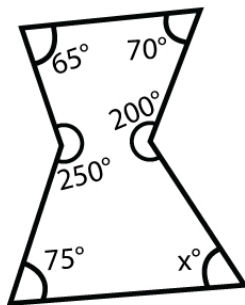


d)

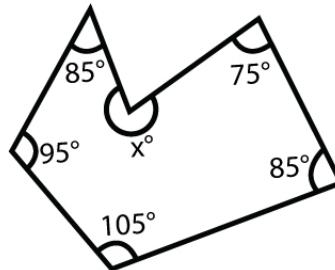


2 Find the value of x

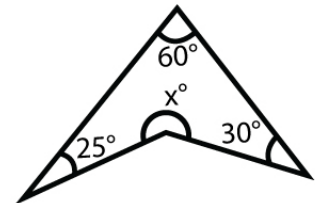
a)



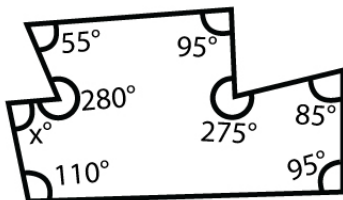
b)



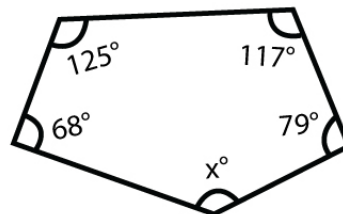
c)



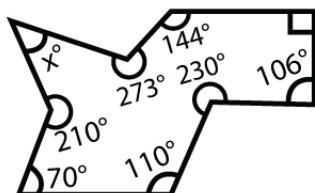
d)



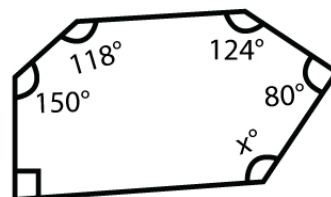
e)



f)



g)



Name : .....

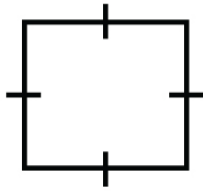
Score : ..... Date : .....

**Interior Angles in Polygons Worksheet**

Answers

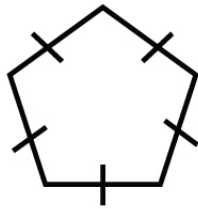
1 Find the interior angles in each given polygons

a)



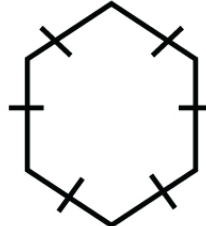
90°

b)



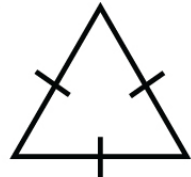
108°

c)



120°

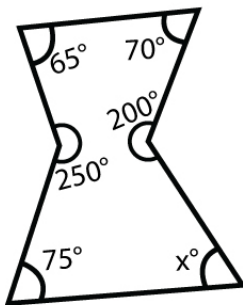
d)



60°

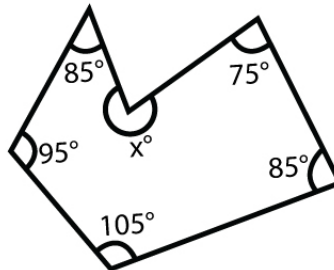
2 Find the value of x

a)



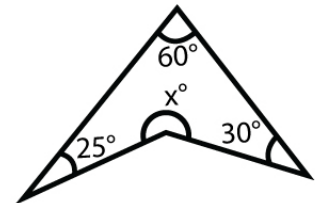
60°

b)



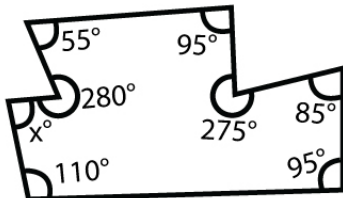
275°

c)



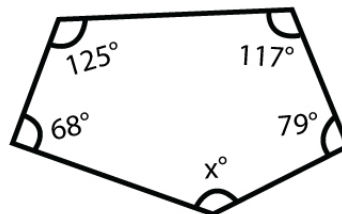
245°

d)



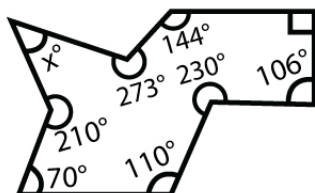
85°

e)



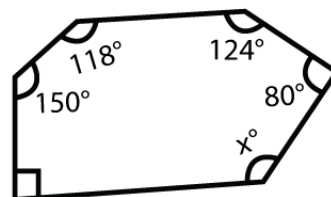
151°

f)



27°

g)



158°