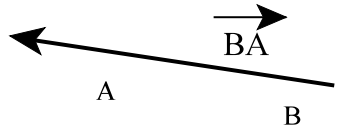
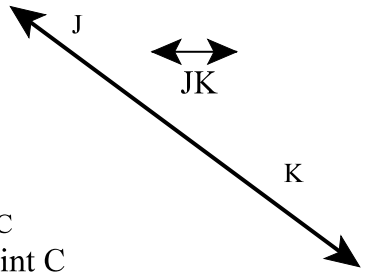
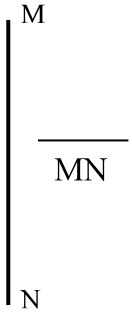
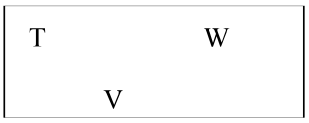
# Geometry Intro B

Name the following objects.

1) 


2) 

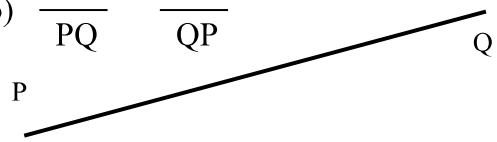

3) 

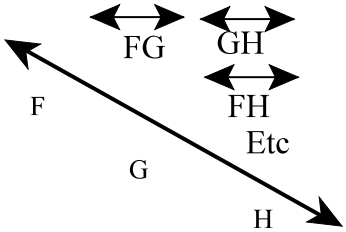

4) 

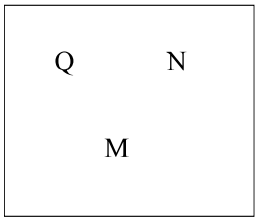
Plane TVW

5) 
C
Point C

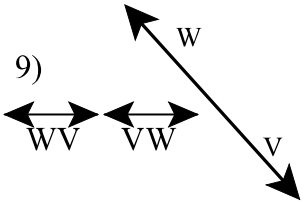
Name the following objects in at least two ways.

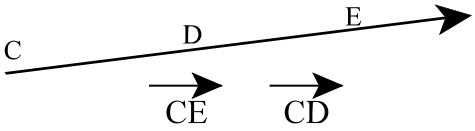
6) 


7) 


8) 

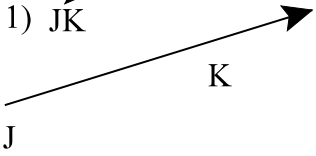
Plane QNM
Plane MNQ

9) 

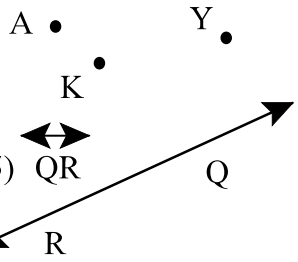

10) 


Draw the following objects.

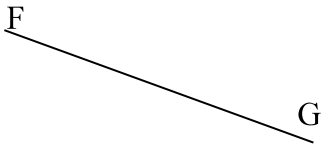
11) $\overrightarrow{JK}$



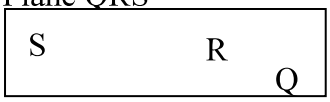

12) Points A, K, and Y




13) $\overline{FG}$




14) Plane QRS



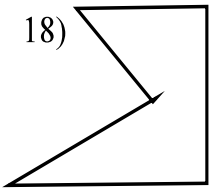

15) $\overleftrightarrow{QR}$

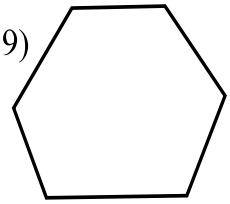


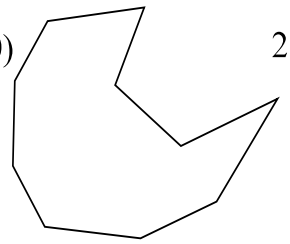

16) $\overrightarrow{CD}$

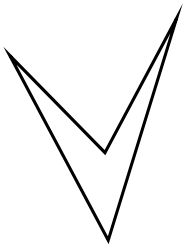

Identify the following polygons by the number of sides and as concave or convex.

17) 
Convex Triangle

18) 
Concave Pentagon

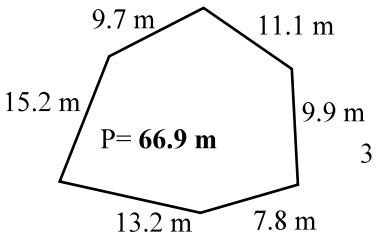
19) 
Convex Hexagon

20) 
Concave Decagon

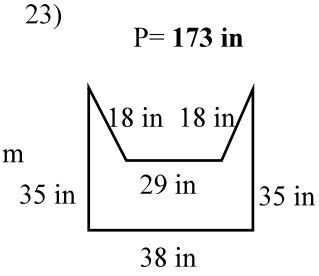
21) 
Concave Quadrilateral

Give the perimeter of the following polygons.

22)

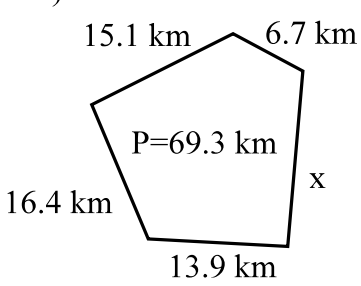



23)



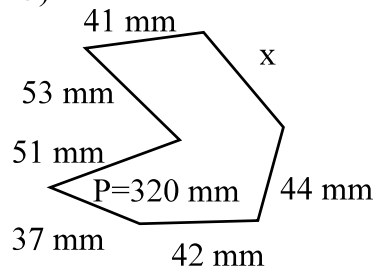

Find the length of the missing side.

24)




**x = 17.2 km**

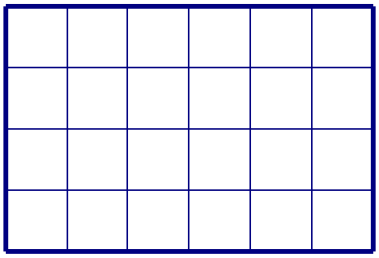
25)




**x = 52 mm**

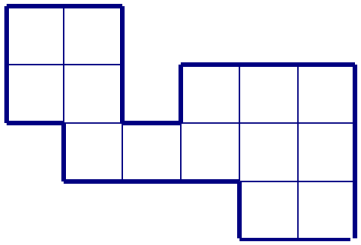
Calculate the perimeter and area of the figures below.

26)



P = 20 units, A = 24 sq. units

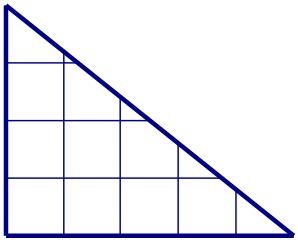
27)



P = 22 units, A = 14 units$^2$

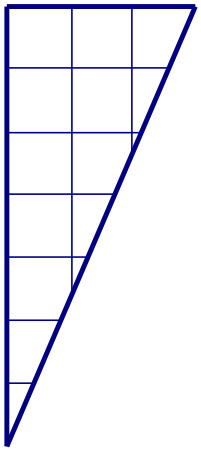
Estimate the area of the figures below.

28)



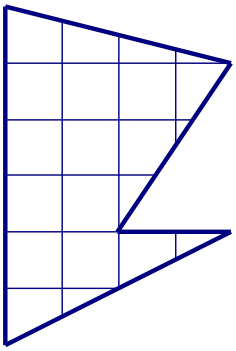
A = 10 sq. units

29)



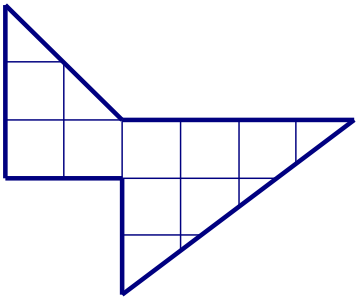
A = 10.5 sq. units

30)



A = 15 units$^2$

31)



A = 10 units$^2$