
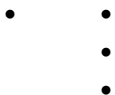
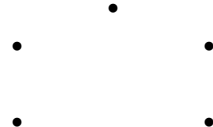


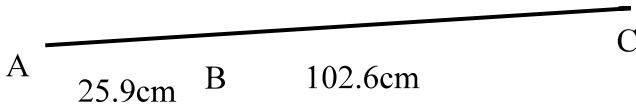
Geometry Development 4.2
Geometry

How many lines are defined by the given points?

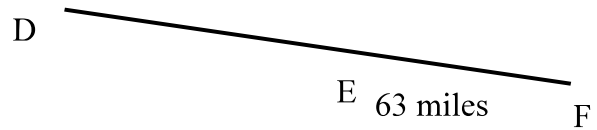
- 1)  2)  3) 

Find the indicated length in 4 - 7.

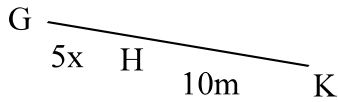
4) Find AC.



5) $DF = 114.2$ miles. Find DE.



6) $GK = 30m$. Find x.

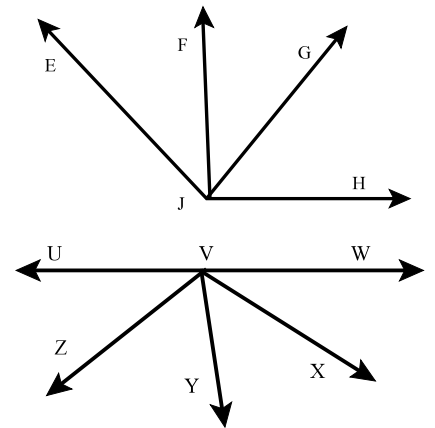


7) $MP = 225$ in. Find p.

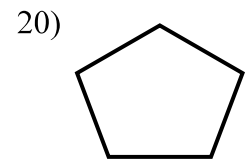
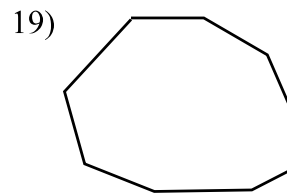
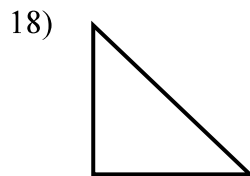
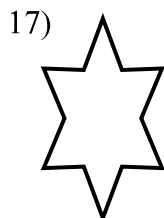
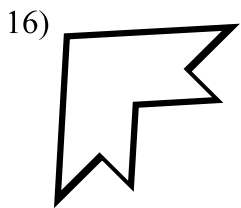


Use the figures at the right to find the answer to each problem.

- 8) $m\angle FJG + m\angle GJH =$ 9) $m\angle EJF + m\angle FJH =$
 10) $m\angle EJG - m\angle EJF =$ 11) $m\angle UVY + m\angle YVW =$
 12) $m\angle UVW - m\angle UVZ =$ 13) $m\angle ZVX + m\angle XVW =$
 14) $m\angle UVZ + m\angle ZVX =$ 15) $m\angle ZVX - m\angle ZVY =$



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



Find the measures of the missing angles.

