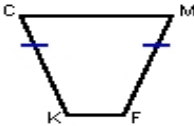
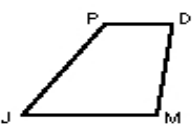


Name : \_\_\_\_\_ Score : \_\_\_\_\_  
 Teacher : \_\_\_\_\_ Date : \_\_\_\_\_

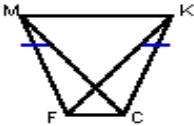
### Properties of Trapezoids


**Find the length of the angle indicated.**

1)   $m\angle M = 67^\circ$   
Find  $m\angle F$ .

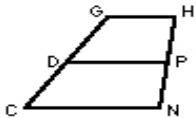
2)   $m\angle D = 108^\circ$   
Find  $m\angle M$ .

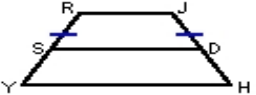
**Find the length of the diagonal indicated.**

3)   $FK = 25$   
Find  $MC$ .

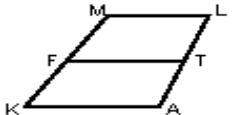
4)   $DM = 22$   
Find  $JF$ .

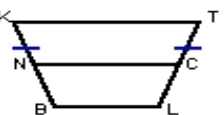
**Find the length of the median.**

5)   $GH = 14, CN = 44$   
Find  $DP$ .

6)   $RJ = 14, YH = 34$   
Find  $SD$ .

**Find the length of the specified base.**

7)   $KA = 32, FT = 22$   
Find  $ML$ .

8)   $BL = 15, NC = 27$   
Find  $KT$ .