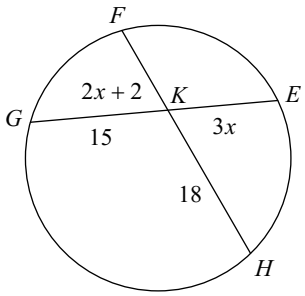
Geometry - Coles Name_____

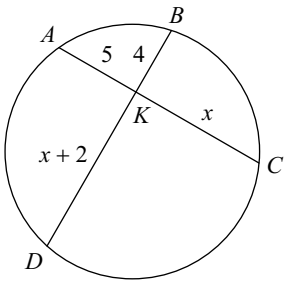
Segments in Circles Worksheet

Find the measure of the line segment indicated. Assume that lines which appear tangent are tangent.

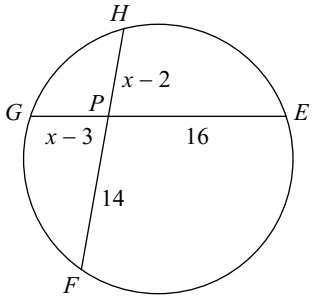
1) Find *GE* 27



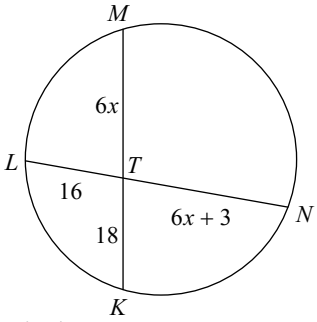
2) Find *KD* 10



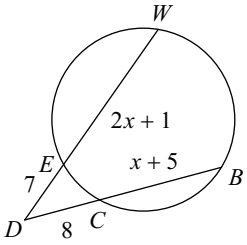
3) Find *FH* 22



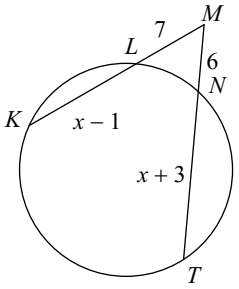
4) Find *TN* 27



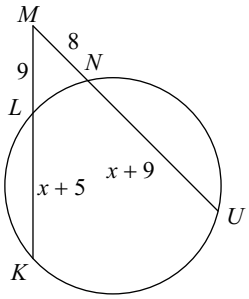
5) Find *BC* 13



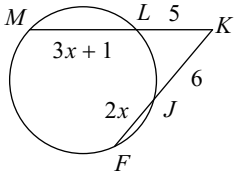
6) Find *KM* 18



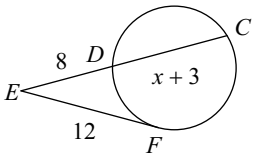
7) Find *KL* 15



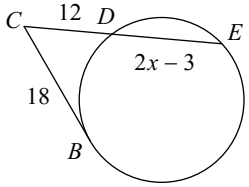
8) Find *MK* 12



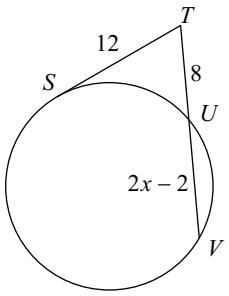
9) Find *EC* 18



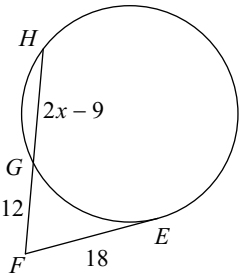
10) Find *DE* 15



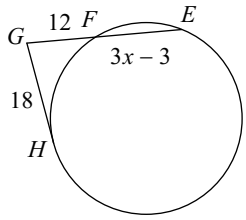
11) Find *UV* 10



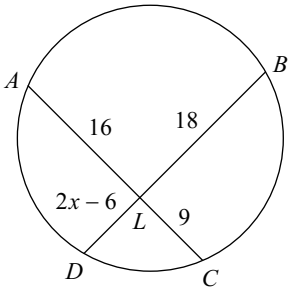
12) Find *FH* 27



13) Find *FE* 15

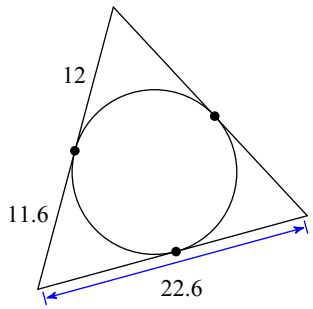


14) Find *LD* 8



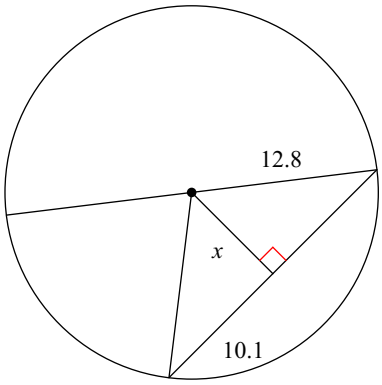
Find the perimeter of each polygon. Assume that lines which appear to be tangent are tangent.

15) 69.2



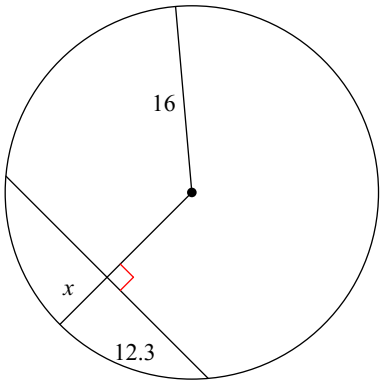
Find the length of the segment indicated. Round your answer to the nearest tenth if necessary.

16)



7.9

17)



5.8