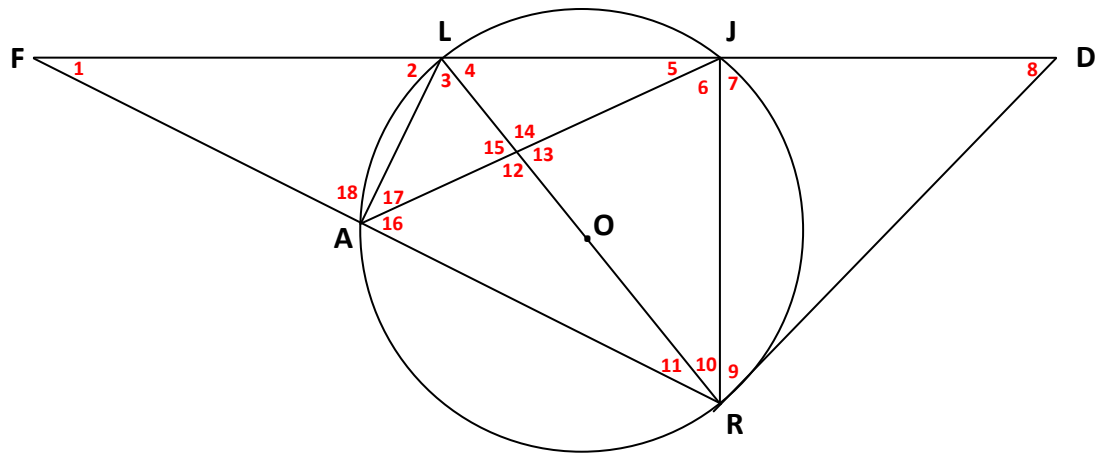


Name: \_\_\_\_\_

Date \_\_\_\_\_

Topic : Numerical Practice with Big Circles - Worksheet 1

Do the following:



Circle O with tangent DR

$m \text{ arc } AL = x$ ,  $m \text{ arc } LJ = 2x + 20$ ,  $m \text{ arc } JR = 3x - 40$ ,  $m \text{ arc } RA = 4x - 20$

1.	Angle number-1	2.	Angle number-3
3.	Angle number-4	4.	Angle number-5
5.	Angle number-6	6.	Angle number-8
7.	Angle number-10	8.	Angle number-11
9.	Angle number-13	10.	Angle number-15

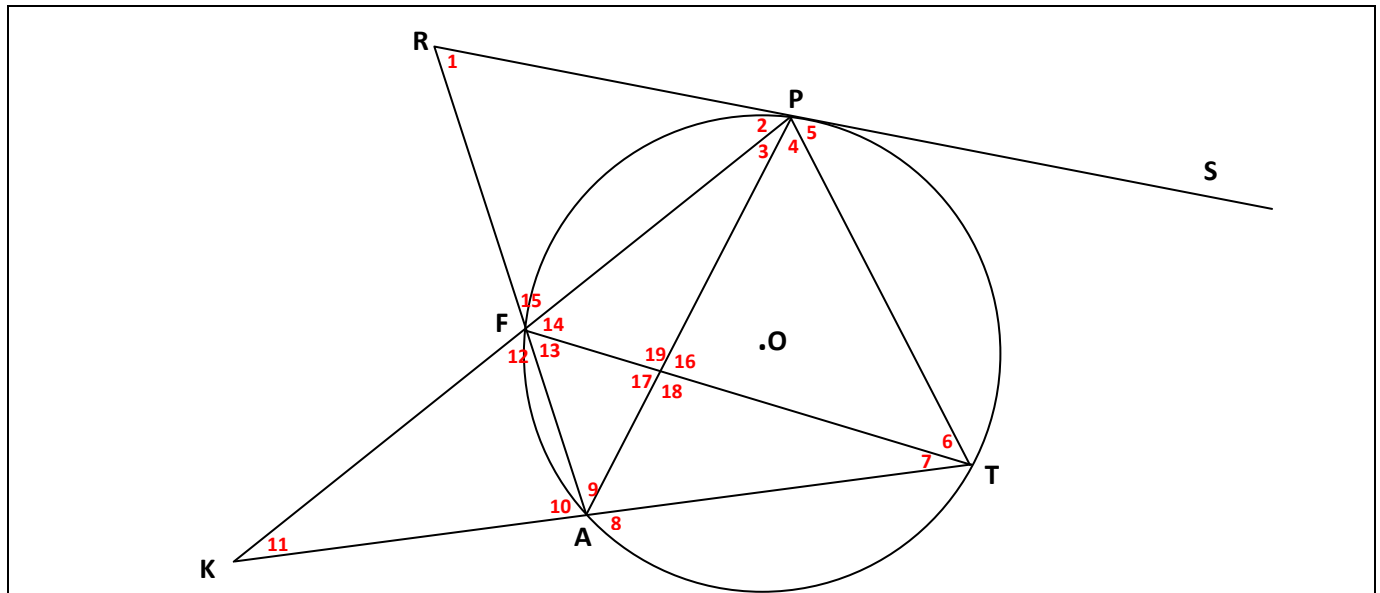


Name: \_\_\_\_\_

Date \_\_\_\_\_

Topic : Numerical Practice with Big Circles - Worksheet 2

Do the following:



Circle O with tangent RS

$m \text{ arc } FA = 40^\circ$ ,  $m \text{ arc } FP = 85^\circ$ ,  $m \text{ arc } PT = 150^\circ$

1.	Angle number-1	2.	Angle number-2
3.	Angle number-5	4.	Angle number-6
5.	Angle number-7	6.	Angle number-9
7.	Angle number-11	8.	Angle number-13
9.	Angle number-15	10.	Angle number-18

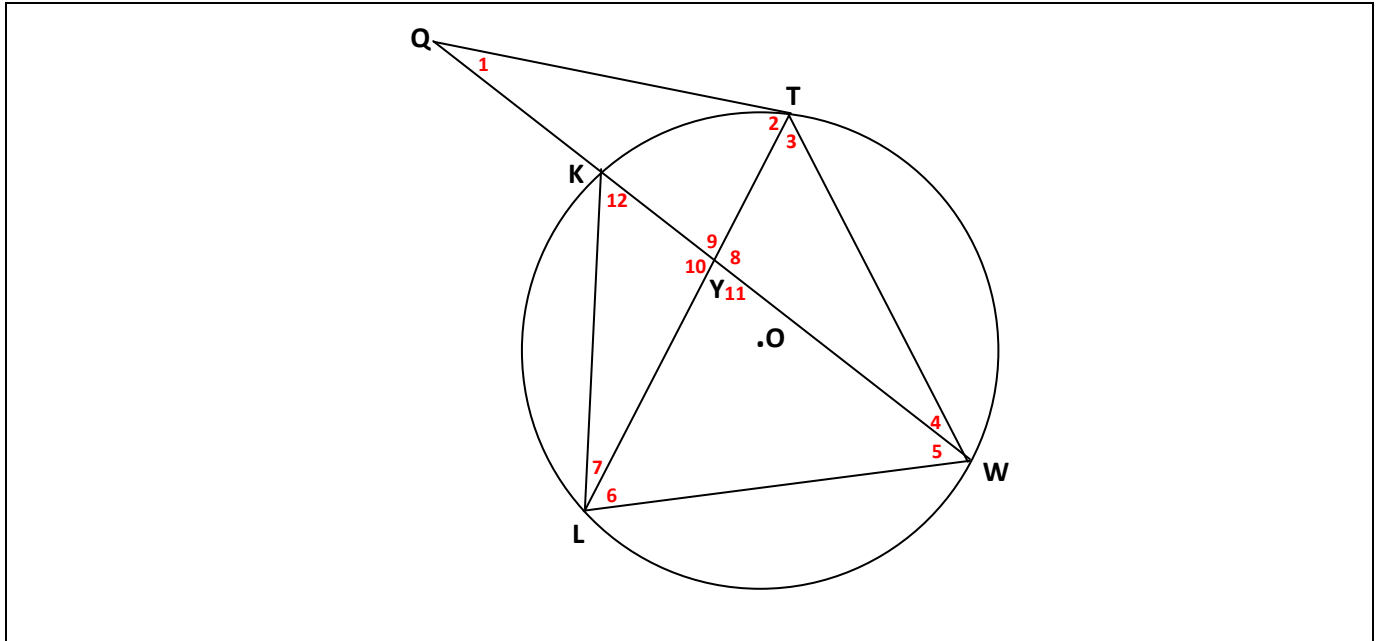


Name: \_\_\_\_\_

Date \_\_\_\_\_

Topic : Numerical Practice with Big Circles - Worksheet 3

Do the following:



Circle O with tangent QT

$m \text{ arc } KT = 60^\circ$ ,  $m \text{ arc } LK = x$ ,  $m \text{ arc } WL = x + 40$ ,  $m \text{ arc } TW = 2x - 16$

1.	Angle number-1	2.	Angle number-2
3.	Angle number-3	4.	Angle number-4
5.	Angle number-5	6.	Angle number-6
7.	Angle number-7	8.	Angle number-8
9.	Angle number-9	10.	Angle number-10

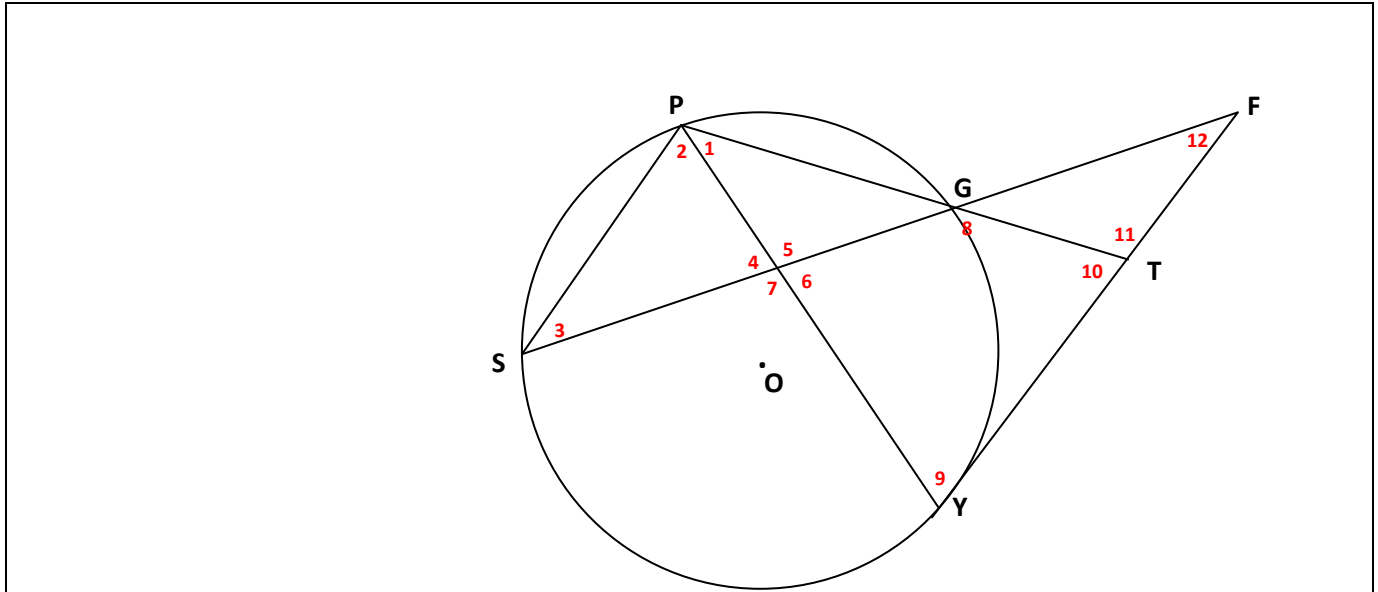


Name: \_\_\_\_\_

Date \_\_\_\_\_

Topic : Numerical Practice with Big Circles - Worksheet 4

Do the following:



Circle O with tangent FY

$$m \text{ arc } PG : m \text{ arc } GY : m \text{ arc } YS : m \text{ arc } PS = 7 : 8 : 12 : 9$$

1.	Angle number-1	2.	Angle number-2
3.	Angle number-3	4.	Angle number-4
5.	Angle number-5	6.	Angle number-6
7.	Angle number-7	8.	Angle number-8
9.	Angle number-9	10.	Angle number-10

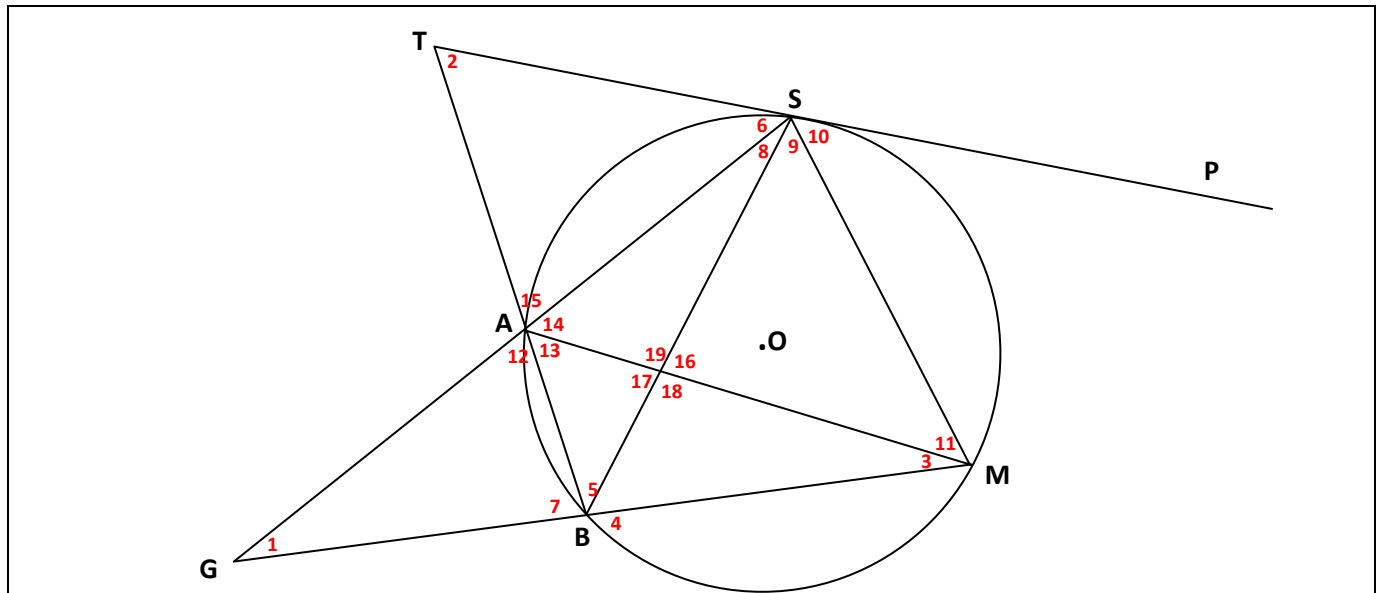


Name: \_\_\_\_\_

Date \_\_\_\_\_

Topic : Numerical Practice with Big Circles - Worksheet 5

Do the following:



Circle O with tangent TP

$m \text{ arc } AB = 40^\circ$ ,  $m \text{ arc } AS = 85^\circ$ ,  $m \text{ arc } SM = 150^\circ$

1.	Angle number-1	2.	Angle number-2
3.	Angle number-3	4.	Angle number-4
5.	Angle number-5	6.	Angle number-6
7.	Angle number-7	8.	Angle number-8
9.	Angle number-9	10.	Angle number-10

