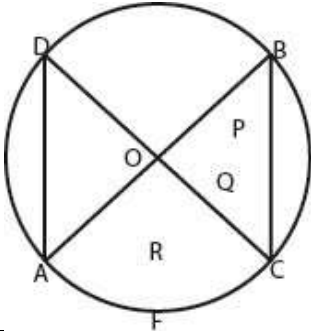


6	Find the HCF of the following : a) 49,91,112 c) 15,50,60
7	Find the product using suitable properties a) $8 \times 795 \times 125$ b) 415×102 c) 562×99 d) $498 \times 17 + 498 \times 13 + 498 \times 70$
8	What is the greatest number that can divide 781 and 458 leaving remainders of 1 and 3 respectively?
9	In the adjoining figure, identify a) The centre of the circle b) Radii c) Diameters d) Chords e) Points in the circular region f) Sector g) An arc
	
10	Find the LCM of the following: i) 6,15,18 ii) 36,45,60
11	The HCF and LCM of two numbers are 23 and 1449 respectively. If one of numbers is 161, find the other.
12	Draw a rough sketch of ΔXYZ and mark the following points. a) P, Q, and R on the ΔXYZ . b) A, B, and C in the interior of ΔXYZ . c) L, , and N in the exterior of the ΔXYZ .
13	Draw a rough sketch of Quadrilateral EFGH .Write the following: a) adjacent sides b) opposite angles c) diagonals
14	For making 18 shirts, a large piece of cloth measuring 38m 70 cm is required how much cloth is used for making each shirt?
15	Simplify: a) $\{ \{ 48 + (12 \times 3) \} \div 6 \} - 11$ b) $5 + 2 [19 - \{ 25 - (4 \times 3) \}]$
16	The distance between the school and the house of a student living in a town is 2km 475 m. Every day he covers the distance of both the ways by walking. Find the total distance covered by him in 8 days.
17	Using the Divisibility tests, determine which of the following numbers are divisible by 4 and 8. a) 93182 b) 263956
18	Using the Divisibility tests, determine which of the following numbers are divisible by 6 a) 29046 b) 54623
19	Write all the prime numbers between 20 and 45.
INDIAN SCHOOL MUSCAT – MIDDLE SECTION – DEPARTMENT OF MATHEMATICS (2018-19)	
CLASS: 06 PORTION FOR THE FIRST TERM EXAMINATION TOTAL MARKS – 80	
S.NO	TOPIC
1	KNOWING OUR NUMBERS
2	WHOLE NUMBERS
3	BASIC GEOMETRICAL IDEAS
4	UNDERSTANDING ELEMENTARY SHAPES
5	PLAYING WITH THE NUMBERS

