SUB: MATHEMATICS
REVISION WORKSHEET NO : 01

| S.NO | MCQ |  | ANSWER |
| :---: | :---: | :---: | :---: |
| 1 | Round off 3128 to the nearest tens $\qquad$ <br> a) 3120 <br> b) 3125 <br> c) 3129 | d) 3130 |  |
| 2 | The product of place value of digits 7 and 3 in the number 6735 is <br> a) 21000 <br> b) 210000 <br> c) 210 | $\text { d) } 21$ |  |
| 3 | Which of the following is a composite number? ? $\qquad$ <br> a) 29 <br> b) 41 <br> c) 39 | d) 59 |  |
| 4 | The Number divisible by 6 is $\qquad$ <br> a) 151 <br> b) 190 <br> c) 900 | d) 275 |  |
| 5 | The additive identity for whole number is <br> a)1 <br> b) 0 <br> c) -1 | d) 2 |  |
| 6 | The maximum number of points of intersection of two lines is <br> a)1 <br> b) 6 <br> c) 2 | d) infinite |  |


| S.NO | FILL IN THE BLANKS | ANSWER |
| :---: | :--- | :--- |
| 7 | The first multiple of every number is |  |
| 8 | $(399 \times 122)-(399 \times 22)=$ |  |
| 9 | How many right angles does one complete angle ? |  |
| 10 | The Difference between the place value and the face value of 8 in 54,863 is |  |
| 11 | Smallest possible 6 digit number using the digits $6,1,7,2,3,5$ only once is |  |
| 12 | Radius is a chord of the circle. (True or False) |  |

## ANSWER THE FOLLOWING QUESTIONS

1 Using divisibility test, determine which of the following numbers are divisible by 11
a) 639210
b) 9904314

Where will the hands of a clock stops if it.
2 a) Starts at 3 and makes $1 / 4$ of revolution anticlockwise?
b) Starts at 9 and makes $3 / 4$ of revolution clockwise?
c) Starts at 8 and make half a revolution clockwise?

3 Find the number of right angles turned through by the hour hand of a clock when it goes from.
a) 6 to 9
b) 8 to 2

4 Find the sum by suitable rearrangement a) $1298+563+202+937 \quad$ b) $\mathbf{2 9 + 1 1 3 + 1 2 7 + 3 3 1}$

5
Find the difference between the number 648375 and that obtained on reversing it digits.

| 6 | Find the HCF of the following: ${ }^{\text {a) }} \mathbf{4 9 , 9 1 , 1 1 2} \quad$ c) $\mathbf{1 5 , 5 0 , 6 0}$ |
| :---: | :---: |
| 7 | Find the product using suitable properties <br> a) $\mathbf{8 \times 7 9 5 \times 1 2 5}$ <br> b) $415 \times 102$ <br> c) $562 \times 99$ <br> d) $498 \times 17+498 \times 13+498 \times 70$ |
| 8 | What is the greatest number that can divide781 and 458 leaving remainders of 1 and 3 respectively? |
| 9 | In the adjoining figure, identify <br> a) The centre of the circle <br> b) Radii <br> c) Diameters <br> d) Chords <br> e) Points in the circular region <br> f) Sector <br> g) An arc |
| 10 | Find the LCM of the following: i) 6,15,18 |
| 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 $\triangle X Y Z$ and mark the following points. <br> a) $P, Q$, and $R$ on the $\Delta X Y Z$. <br> b) $A, B$, and $C$ in the interior of $\triangle X Y Z$. <br> c) $L$, , and $N$ in the exterior of the $\Delta X Y Z$. |
| 13 | Draw a rough sketch of Quadrilateral EFGH .Write the following: <br> a)adjacent sides <br> b) opposite angles <br> c) diagonals |
| 14 | For making 18 shirts, a large piece of cloth measuring 38 m 70 cm is required how much cloth is used for making each shirt? |
| 15 | Simplify: a) [\{ $48+(12 \times 3)\} \div 6]-11 \quad$ 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 2 km 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. <br> a) 93182 <br> b) 263956 |
| 18 | Using the Divisibility tests, determine which of the following numbers are divisible by 6 <br> a) 29046 <br> b) 54623 |
| 19 | Write all the prime numbers between 20 and 45. |
|  | INDIAN SCHOOL MUSCAT - MIDDLE SECTION - DEPARTMENT OF MATHEMATICS (2018-19) |
| CLAS | P 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 |

