INDIAN SCHOOL MUSCAT - MIDDLE SECTION -DEPARTMENT OF MATHEMATICS TERM:02 (2016-17)



NAME OF THE STUDENT: CLASS :05 SEC: SUBJECT: MATHEMATICS



DATE: 24.8.17

REVISION WORKSHEET – 02 (FIRST TERM EXAMINATION)

Q.NO: 1

S.NO	FILL IN THE BLANKS	ANSWERS
(a)	The greatest single digit prime number is	
(b)	The product of the place value and face value of 7 in 20730 is	
(c)	1 crore =million	
(d)	Round 2350 to the nearest 100 is	
(e)	The numeral for two million twenty thousand four is	
(f)	The Hindu- Arabic numeral for XLIX is	
(g)	The prime factors of 70 are	
(h)	The LCM of 7 and 11 is	
(i)	The measure of a right angle is	
(j)	The 9 th common multiple of 3 and 4 is	

	MATCH THE FOLLOWING			
S.NO	А	В	ANSWERS	
(k)	The measure of an obtuse angle	2		
(I)	The average of first four even numbers	200		
(m)	The HCF of 7 and 21	72		
(n)	If SP = ₹150, CP = ₹130 and, then there is a	5		
(o)	The number of right angles in a straight angle is	26 ⁰		
(p)	The LCM of two numbers 8 and 9 is	7		
(q)	The measure of an acute angle	98 ⁰		
		Profit of ₹20	_	
(r)	If CP = ₹ 250 and loss = ₹ 50 then SP is ₹	Loss of ₹20		

S.NO	ANSWER THE FOLLOWING
1	Find the HCF OF 12, 48,72 by continued division method.
2	Insert commas; write 230467809 in Indian and International system of numeration.
3	2346 people visited a park in 23 days. How many people visited the park in one day?
4	Find the LCM of 14, 28,12 .
5	Check the divisibility of 87045 by 3 using divisibility test (show working)
6	Reduce the fraction $\frac{27}{81}$ to lowest term.
7	Find two equivalent fractions of $\frac{12}{24}$ by division.
8	Check the divisibility of 73089 by 9 using divisibility test (show working)
9	Arun bought a watch for ₹3050 .At what price should he sell the watch to make a profit of ₹500?
10	Subtract 456789 from 7260890
11	Find the prime factors of 84 by factor tree method.
12	Draw <u>/DEF</u> = 115 ⁰ using protractor. Write its vertex, arms and the type of angle.
13	A shopkeeper had ₹ 15,35,450 with him. He placed an order for 32 T.V sets at ₹ 18,000 each. What
	will be the amount left with him after the purchase?

INDIAN SCHOOL MUSCAT -MIDDLE SECTION -DEPARTMENT OF MATHEMATICS (2017-18)				
CLASS: 05 PORTION FOR THE FIRST TERM EXAMINATION TOTAL MARKS :80				
S.NO	TOPIC			
1	LARGE NUMBERS			
2	ADDITION, SUBTRACTION AND THEIR APPLICATIONS			
3	MULTIPLICATION, DIVISION AND THEIR APPLICATIONS			
4	FACTORS AND MULTIPLES			
5	GEOMETRY			
6	FRACTIONS (EX NO: 01 & EX NO: 02 ONLY)			