



NAME OF THE STUDENT: \_\_\_\_\_

CLASS :06

SEC: \_\_\_\_\_

SUBJECT: MATHEMATICS



DATE: 11.05.2017

TOPIC: WHOLE NUMBERS

WORKSHEET NO: 02

Q.NO:01

S.NO	MCQ	ANSWER
(a)	The whole number which does not have a predecessor is ____ a) 0 b) 1 c) 10 d) 2	
(b)	The value of 'p' in $(2 + 4 + 6) = (2 \times p)$ is _____. a) 3 b) 4 c) 6 d) 5	
(c)	The largest whole number is _____ a) 0 b) 1 c) 2 d) indeterminable	
(d)	$225 \times 1 \times 8 \times 125 \times 0 =$ _____ a) 225 b) 22500 c) 2250 d) 0	
(e)	There are ____ whole numbers from 49 to 82. a) 32 b) 33 c) 34 d) 35	

S.NO	FILL IN THE BLANKS	ANSWER
(f)	The multiplicative identity for whole numbers is _____.	
(g)	$334 + (16 + \underline{\hspace{2cm}}) = (\underline{\hspace{2cm}} + 16) + 256 =$ _____.	
(h)	The whole number which cannot be used as a divisor is _____.	
(i)	$972 \times 8 + 972 \times 2 = 972 \times (\underline{\hspace{1cm}} + \underline{\hspace{1cm}}) = 972 \times \underline{\hspace{1cm}} =$ _____.	
(j)	3,56,299 is the successor of _____.	

S.NO	STATE WHETHER THE FOLLOWING STATEMENTS ARE "TRUE" OR "FALSE"	ANSWER
(k)	All whole numbers are natural numbers.	
(l)	$887 \times 1004 = 887 \times 1000 + 4$	
(m)	The sum of any two odd numbers is always a odd number.	
(n)	On the number line, 34 lies on the left side of 35.	
(o)	The product of the largest 2 – digit number and the smallest 4- digit number is 990000	

S.NO	ANSWER THE FOLLOWING QUESTIONS
2	Determine the product by suitable rearrangement: a) $8 \times 70973 \times 125$ b) $2 \times 932 \times 50$ c) $5 \times 6302 \times 1 \times 20$ d) $5 \times 5338 \times 60$ e) $25 \times 5015 \times 4$ f) $20 \times 236 \times 50$
3	Determine the sum by suitable rearrangement : a) $23 + 446 + 377 + 54$ b) $4001 + 3768 + 299 + 1232$
4	Solve using the distributive property: a) $24 \times 105$ b) $335 \times 98$ c) $996 \times 448$ d) $159 \times 12 - 159 \times 2$ e) $5063 \times 42 + 8 \times 5063$ f) $465 \times 99 + 465$ g) $23 \times 6 + 23 + 23 \times 3$
5	Rahul buys 40 chairs and 40 tables. If a chair costs ₹375 and a table costs ₹125. Find the total money spent by him?

6	Name the property in the following:	
a	$256 + (103 + 489) = (256 + 103) + 489$	b $1245 \times 1 = 1 \times 1245$
c	$999 \times 105 = 105 \times 999$	d $998 + 3 = 1003$
e	$0 + 56249 = 0 + 56249$	f $55 \times (5 \times 18) = (55 \times 5) \times 18$
g	$2643 \times (7 + 233) = 2643 \times 7 + 2643 \times 233$	h $1005 \times 103 - 1005 \times 3 = 1005 \times (103 - 3)$