INDIAN SCHOOL MUSCAT - MIDDLE SECTION - DEPARTMENT OF MATHEMATICS -TERM :01 ( 2018 - 19 )

## NAME OF THE STUDENT :

CLASS: 6 SEC: SUB: MATHEMATICS
DATE : 09.05.18
TOPIC: WHOLE NUMBERS
WORKSHEET: 02

| S.NO | MCQ |  |  |  |  | ANSWERS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (a) | $46789 \div 0=$ | Not possible | b) 46789 | c) 1 | d) 0 |  |
| (b) | $37+18=55$ is a whole number.(Name the property) |  |  | d)Distributive |  |  |
| (c) | $\qquad$ is the only whole number when divided by itself, gives the quotient equal to itself. <br> a) 0 <br> b) 2 <br> c) None of the above <br> d) 1 |  |  |  |  |  |
| (d) | The sum of the smallest whole number and the smallest natural number <br> a) 1 <br> b) -1 <br> c) 0 |  |  |  | d)2 |  |
| (e) | The predecessor of the smallest 5 digit number is <br> a) 999 <br> b) 1000 |  | $r$ is $\qquad$ <br> c) 10000 |  | d) 9999 |  |


| S.NO | FILL IN THE BLANKS | ANSWERS |
| :---: | :--- | :--- |
| $(\mathrm{f})$ | There are $\quad$ whole numbers between 45 to 63 |  |
| $(\mathrm{~g})$ | is the whole number that has no predecessor. |  |
| $(\mathrm{h})$ | $86 \times 95=(86 \times \quad \mathbf{~} \quad(\quad \times 5)$ |  |
| $(\mathrm{i})$ | The two consecutive whole numbers succeeding 951099 are |  |
| $(\mathrm{j})$ | $4 \times 540 \times 25=\ldots$ |  |


| S.NO | WRITE TRUE OR FALSE | ANSWERS |
| :---: | :--- | :--- |
| $(\mathrm{k})$ | The product of first five whole numbers is 120. |  |
| $(\mathrm{I})$ | 0 is the identity for addition of whole numbers. |  |
| $(\mathrm{m})$ | The odd number that comes immediately after 81999 is 82000. |  |
| $(\mathrm{n})$ | If the product of 2 whole numbers is 0 ,it is necessary that one of the whole number must 0 |  |
| $(\mathrm{o})$ | $(6-6) \div 2=3$ |  |


| S.NO | ANSWER THE FOLLOWING |  |  |  |
| :---: | :--- | :--- | :--- | :---: |
| 1 | Find the values of the following using suitable properties: <br>  <br> a) $(1003 \times 897)$ b) $(2195 \times 113)-(2195 \times 13)$ c) $(733+56+267+44)$ <br> d) $80 \times 393 \times 125$ e) $(287 \times 54)+(287 \times 45)+287$  |  |  |  |

Name the properties of whole numbers used in the following:
a) $678 \times 354=354 \times 678$
b) $134 \times(107-7)$
$=134 \times 107-134 \times 7$
c) $8413+0=0+8413$
d) $5643 \times 1=5643$
e) $(340+470)+190=340+(470+190)$
f) $\mathbf{2 1 5 + 1 8 5 = 1 8 5 + 2 1 5}$

Ramesh had Rs 1050 with him. He bought 45 pencils and 45 ball pens. If the cost of a pencil is Rs. 8 and the cost of a pen is Rs.12, how much money is left with him now? John bought a sports car at a total loan of Rs.3,24,000. If he made monthly payments on his loan for 4 years, how much was his monthly payment?

