

ATOMIC ENERGY EDUCATION SOCIETY

CLASS 6 MATHEMATICS WORKSHEET - WHOLE NUMBERS

Class 06 - Mathematics

Section A

1. Counting numbers are called _____. [1]
 - a) Whole numbers
 - b) Integers
 - c) Natural numbers
 - d) None of these
2. Rahul deposits ₹ 125000 in his savings bank account. Later, he withdraws ₹ 35125 from it. How much money was left in his account? [1]
 - a) ₹ 68125
 - b) ₹ 98975
 - c) ₹ 89875
 - d) ₹ 75125
3. The sum of two whole numbers is always: [1]
 - a) a whole number
 - b) an odd number
 - c) a natural number
 - d) an even number
4. The sum of a natural number with a whole number is always: [1]
 - a) an even number
 - b) a natural number
 - c) 0
 - d) odd number
5. Which one of the following is the smallest whole number? [1]
 - a) 0
 - b) 2
 - c) 1
 - d) -2
6. The product of the place values of two 2's in 428721 is [1]
 - a) 400000
 - b) 40000000
 - c) 4
 - d) 40000
7. The predecessor of which two-digit number has a single-digit [1]
 - a) 21
 - b) None of these
 - c) 10
 - d) 11
8. Largest number formed by digits 2, 4, 0, 3, 6, 9 is [1]
 - a) None of these
 - b) 203469
 - c) 964230
 - d) 964320
9. Write the successor of 1996? [1]
 - a) 1998
 - b) 1994
 - c) 1997
 - d) 1995

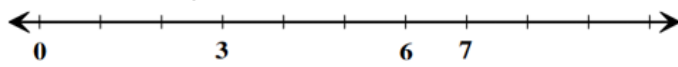
21. Determine the sum of the four numbers as given below: [2]
- successor of 32
 - predecessor of 49
 - the predecessor of the predecessor of 56
 - the successor of the successor of 67

22. Write the predecessor of : [2]
- 94
 - 10000
 - 208090

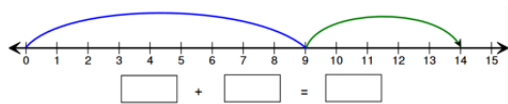
23. How many whole numbers are there between 381 and 401? [2]

24. A mobile number consists of ten digits. The first four digits of the number are 9, 9, 8, and 7. The last three digits are 3, 5, and 5. The remaining digits are distinct and make the mobile number, the greatest possible number. What are these digits? [2]

25. Write the missing numerals below the number line. [2]



26. Using the figures, complete the addition sentence and find the sum. [2]



27. Write the next three consecutive whole numbers of the following numbers: [2]
- 39359
 - 8632157

28. Write successor of : [2]
- 2440701
 - 100199
 - 1099999

29. Match the following [2]

Column A	Column B
1. Successor of 23678	a. 74140
2. Predecessor of 13456	b. 23679
3. Whole numbers occurring just before 10001	c. 13455
4. 674×110	d. 10000

30. Match the following: [2]

Column A	Column B
1. Smallest whole number	a. 3
2. Smallest natural number	b. 0
3. Smallest even number	c. 1
4. Smallest odd prime number	d. 2

Section D

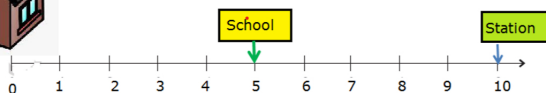
31. Find the greatest 4- digit number which is exactly divisible by 88. [3]
32. Estimate each of the following by rounding off each number to the nearest tens: [3]
- 11963 - 9369
 - 76877 - 7783
 - 10732 - 4354
 - 78203 - 16407
33. Find the least number which should be added to 10000 so that the sum is exactly divisible by 237. [3]
34. Find 4×2 using the number line. [3]
35. In each of the following pairs of numbers, state which whole number is on the left of the other number on the number line. Also write them with the appropriate sign ($>$, $<$) between them. [3]
- 530, 503
 - 370, 307
 - 98765, 56789

Section E

36. Write the predecessor of : [5]
- 10000
 - 308090
 - 9654321
37. Estimate each of the following by rounding off each number to the nearest hundreds [5]
- $874 + 478$
 - $793 + 397$
 - $11244 + 3507$
 - $17677 + 13589$

Section F

38. Read the text carefully and answer the questions: [5]



As per shown in the above picture Naresh's House is at 0 position in number line ,His school is at position 5 and Station is at position 10.

- What is the distance between Naresh's House and the school?
 - 5
 - 10
 - 7
 - 8
- What is the distance between School and the station?
 - 15
 - 5
 - 10
 - 7
- Which number is successor of the position of the school?
 - 5
 - 4
 - 10
 - 6
- If you add 1 to a whole number, we get its _____.

(v) Every whole number is a natural numbers.

a) True

b) False

39. Read the text carefully and answer the questions:

[5]



Reeta has represented the whole numbers 0 to 20 on the number line as shown in the above figure.

(i) What is the distance between the points 8 and 15?

a) 8

b) 5

c) 7

d) 15

(ii) Which number is at left of 10?

a) 12

b) 7

c) 11

d) 13

(iii) Which number is successor of 12?

a) 13

b) 11

c) 14

d) 10

(iv) The natural numbers along with zero form the collection of _____.

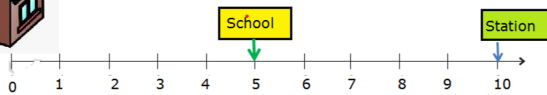
(v) On the number line 55 will be at right of 50.

a) True

b) False

40. Read the text carefully and answer the questions:

[5]



As per shown in the above picture Naresh's House is at 0 position in number line ,His school is at position 5 and Station is at position 10.

(i) What is the distance between Naresh's House and the school?

a) 5

b) 10

c) 7

d) 8

(ii) What is the distance between School and the station?

a) 15

b) 5

c) 10

d) 7

(iii) Which number is successor of the position of the school?

a) 5

b) 4

c) 10

d) 6

(iv) If you add 1 to a whole number, we get its _____.

(v) Every whole number is a natural numbers.

a) True

b) False

