

**WELLAND GOLDSMITH SCHOOL**

**SUBJECT MATHS**

**ANSWER SHEET**

**CLASS – 6**

**CHAPTERS : INTEGERS**

1. Write the smallest whole number .  
Answer – 0
2. Write the smallest natural number .  
Answer- 1
3. What is the successor of zero in whole numbers?  
Answer- 1
4. What is the predecessor of zero in whole numbers?  
Answer- No predecessor
5. What is the successor of 1001 ?  
Answer- 1002
6. Write 2 predecessor of 10000 ?  
Answer – 9999 , 9998
7. Write 3 consecutive even numbers beginning with 34 and find their sum .  
Answer – Even numbers are 34 , 36 , 38 and the sum is  $34 + 36 + 38 = 108$
8. Find the difference between largest 5 digit numbers and the smallest 6 digit number .  
Answer- Largest 5 digit is 99999 and the smallest 6 digit number is 100000 and their difference is 1
9. Write the successor of 9999 .  
Answer – 10000
10. What is the difference between the place value of 5s in 576510 ?  
Answer-  $500000 - 500 = 499500$
11. (A) The number we will reach if we move 5 numbers to the left of 1 is -4  
(B) The number we will reach if we move 6 numbers to the right of -3 is 3  
(C) If we are at -5 on the number line we will move to right direction to reach 1  
(D) The integers between -4 and 4 are -3 , -2 , -1 , 0 , 1 , 2 , 3  
(E) Sum of 137 and - 354 =  $137 + ( - 354 )$  . If there is one plus and one minus the sign becomes minus . So  $137 - 354 = - 217$  .  
(F)  $30 + ( - 23 ) + ( - 63 ) + 55 = -1$  . The plus sign and the minus sign inside the bracket becomes negative. So  $30 - 23 - 63 + 55 = - 1$   
(G)  $23 - ( - 12 ) = 35$  . If there are 2 minus sign it becomes plus. So  $23 + 12 = 35$

