



INDIAN SCHOOL AL WADI AL KABIR

Class VI, Mathematics

INTEGERS WORKSHEET- (MCQ)

MULTIPLE CHOICE QUESTIONS

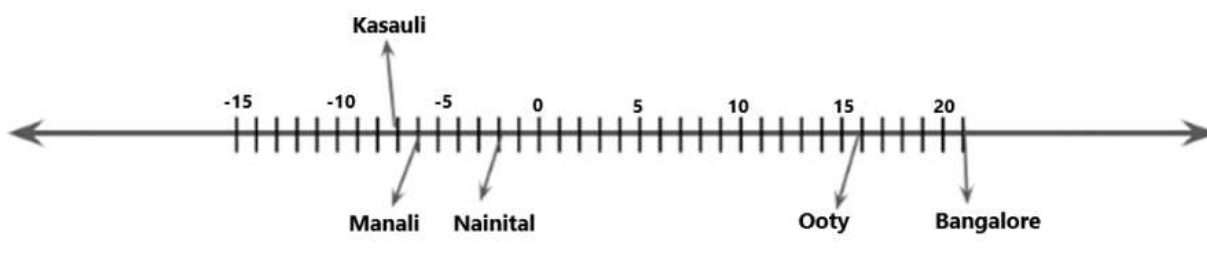
Q1.	The difference of $48 - (-24)$ is:						
A	72	B	24	C	40	D	-24
Q2.	The number of odd integers between (-6) and 4 is:						
A	1	B	3	C	4	D	5
Q3.	The successor of (-100)						
A	101	B	-101	C	99	D	-99
Q4.	The value of $350 + (-50) - (-25)$						
A	-325	B	325	C	425	D	-275
Q5.	Identify the smallest integer from the given numbers: $118, -121, 116, -116, -117$						
A	118	B	-117	C	-116	D	-121
Q6.	Which sum is not positive?						
A	$-7 + 8$	B	$-5 + -9$	C	$6 - (-4)$	D	$-6 - (-16)$
Q7.	Which of the following is in descending order?						
A	$-23, -29, -25, -30$	B	$-29, -23, -25, -30$	C	$-23, -29, -30, -25$	D	$-23, -25, -29, -30$
Q8.	-3 is to the left of ____ and to the right of _____ on the number line						
A	$-2, -4$	B	$2, 4$	C	$-4, -2$	D	$4, 2$
Q9.	The greatest negative integer is:						
A	-99	B	-1	C	-9	D	Does not exist
Q10.	Which of these statements is true?						
A	$-22 < -44$	B	$22 > 44$	C	$-22 > -44$	D	$-44 > 22$

FILL IN THE BLANKS

Q11.	_____ is neither a positive nor a negative integer.
Q12.	The successor and predecessor of (-15) is _____ and _____ respectively.
Q13.	Insert proper sign ($<$, $=$, $>$) in the box: (-13) $(-8) - (-2)$
Q14.	5 more than (-8) is _____.
Q15.	On subtracting (-7) from (-14) we get _____.

CASE STUDY:

Arun noted the temperatures of different cities on a particular day. He plotted those temperatures on a number line. Based on the number line answer the following questions:



Q16.	What is the temperature in Nainital city?						
A	2°C	B	-6°C	C	-2°C	D	-3°C
Q17.	If the temperature of Kasauli is dropped by 5°C , what is the new temperature?						
A	-2°C	B	-12°C	C	12°C	D	0°C
Q18.	Which city has temperature between 0°C and -5°C ?						
A	Kasauli	B	Nainital	C	Manali	D	Bangalore
Q19.	Which is the coldest place?						
A	Manali	B	Bangalore	C	Kasauli	D	Ooty
Q20.	If temperature of Manali is increased by 2°C , then what is the new temperature?						
A	-1°C	B	-3°C	C	-6°C	D	-4°C

ANSWERS

1.	A) 72	2.	D) 5	3.	D) -99	4.	B) 325
5.	D) -121	6.	B) $-5 + -9$	7.	D) $-23, -25, -29, -30$	8.	A) $-2, -4$
9.	B) -1	10.	C) $-22 > -44$	11.	zero	12.	$-14, -16$
13.	$<$	14.	-3	15.	-7	16.	C) -2°C
17.	B) -12°C	18.	B) Nainital	19.	C) Kasauli	20.	D) -4°C