



# INDIAN SCHOOL AL WADI AL KABIR

Class VII, Mathematics

**WORKSHEET- (MCQ)**

**INTEGERS**

## Multiple Choice questions

Q.1.	The value of $[(64) \div (-8)] + [(-7) \times (-3)]$ is:							
	A	$8 + (-21)$	B	$8 - 21$	C	$(-8) + 21$	D	$(-8) \times 10$
Q.2.	A pair of integers whose difference is $(-10)$ is:							
	A	$(-5, -5)$	B	$(-10, 20)$	C	$(-5, 15)$	D	$(5, 15)$
Q.3.	A green grocer had a profit of ₹ 47 on Monday, a loss of ₹ 12 on Tuesday and loss of ₹ 8 on Wednesday. Find the net profit or loss in 3 days.							
	A	₹ 27	B	₹(-20)	C	₹ 20	D	₹ 39
Q.4.	The next number in this series is: $-17, -12, -7, -2, \underline{\hspace{1cm}}$							
	A	0	B	3	C	$(-1)$	D	1
Q.5.	Find the value of $-312 \times -73 + -312 \times -27$ :							
	A	$-31200$	B	$31200$	C	$-22776$	D	$8424$
Q.6.	The predecessor of $(-12)$ is:							
	A	12	B	$(-13)$	C	$(-11)$	D	13
Q.7.	Evaluate $[(-57) \div 3] \times (-5)$							
	A	$(-95)$	B	$(-19)$	C	95	D	17
Q8.	$(-1) \times (-1) \times (-1) \times \dots\dots\dots$ 100 times is equal to:							
	A	100	B	$(-100)$	C	$(-1)$	D	1
Q9	A hot air balloon fly 65m above the ground level. It stars lowering at the rate of 3m per minute. What will be the height of the balloon after 10 minutes?							
	A	$(-62m)$	B	$(-35m)$	C	$32m$	D	$35m$
Q10	Name the property: $-3 \times (5 + -2) = [(-3) \times 5] + [(-3) \times (-2)]$							
	A	commutative property	B	associative property	C	distributive property	D	closure property

### FILL IN THE BLANKS

Q11	A submarine is diving from the surface of the water at a rate of 41 m/minute. What is the position of the submarine after 7 minutes?
Q12	If $(-63) \div y = 3$ , then $y$ is equal to _____.
Q13	The quotient of $-52 \div 13$ is _____.
Q14	The product of two integers is 256. If one of the integers is $(-8)$ , then the other is _____.
Q15	Height of a place A is 1800m above sea level. Another place B is 700 m below sea level. What is the difference between the levels of these two places?

**CASE STUDY:**

In a class test containing 15 questions, 4 marks are awarded for every correct answer and  $(-2)$  marks are awarded for every incorrect answer and 0 for each question not attempted.



Q 16	Tom gets 4 correct and 6 incorrect answers. What will be his score?							
	A	16	B	28	C	4	D	$(-12)$
Q 17	Rohan answered all the questions and scored 18 marks. If he made 7 questions incorrect, how many answers he did correctly?							
	A	8	B	7	C	15	D	23
Q 18	Clare scored '0' for the test, even though she did 5 questions correctly. How many answers did she made incorrect?							
	A	9	B	14	C	10	D	5
Q 19	Jaideep gets 10 correct and 5 incorrect answers. What will be his score?							
	A	20	B	50	C	40	D	30
Q 20	What will be the maximum score a person can have in this test?							
	A	45	B	60	C	30	D	100

### ANSWERS

1.	C	2.	D	3.	A	4.	B
5.	B	6.	B	7.	C	8.	D
9.	D	10.	C	11.	$(-287)$ m	12.	$(-21)$
13.	$(-4)$	14.	$(-32)$	15.	2500m	16.	C
17.	A	18.	C	19.	D	20.	B