



INDIAN SCHOOL NIZWA – WORKSHEET

MATHEMATICS

CH: 1 Integers

Multiple Choice Questions

Name: _____

Date: _____

Class: VII Sec: __

- On the number line, the value of -3×3 lies on the right- hand side of _____
A. -10 B. -4 , C. 0 D. 9
- -11×7 is not equal to
A. 11×-7 B. $-(11 \times 7)$ C. -11×-7 D. 7×-11
- $[-8 \times -3] \times -4$ not equal to
A. $-8 \times [-3 \times -4]$ B. $[-8 \times -4] \times -3$ C. $[-3 \times -8] \times -4$ D. $-8 \times -3 - 8 \times -4$
- $-a + b = b +$ additive inverse of _____
A. a B. b C. $-a$ D. $-b$
- In a test $(+5)$ marks are given for every correct answer and (-2) marks are given for every incorrect answer. Radhika answered all the questions and scored 30 marks though she got 10 correct answers. How many incorrect answers had she attempted?
A. 20 B.10 C.15 D.30
- If odd number of negative integers are multiplied with even number of positive integers, the resulting product will be
A. Positive B. negative C. cannot say D. none of these
- The value of x such that $x - (-45) = 0$ is
A. 45 B. -45 C.0 D.90
- If p and q are two integers, then which of the following may not be an integer?
A. $p + q$ B. $p - q$ C. $p \times q$ D. $p \div q$
- A crow is flying 70 m above the sea level and a fish is 50 m below the sea level. If the elevation of the crow is $+70$ m, then the depression of fish is _____.
A. -70 m B. $+50$ m C. -50 m D. $+120$ m
- The successor of $[(-240 \div -40) \times (-360 + 340)]$ is _____
A. -120 B. -121 C. -119 D. 119
- The value of $[(-60) + (-5)] \div [(-20) + 7]$ is
A. -65 B. -13 C. -5 D. 5

12. The value of $(-13) \times (-10) \times (+2) \times (-5)$ is
A. 120 B. 1300 C. -1300 D. 390
13. The average monthly temperature of two cities is described below.
City P: 5°C below zero, City Q: 32°C above zero.
Which option lists the correct way to represent the average monthly temperature of the two cities?
A. City P: 5°C , City Q: 32°C B. City P: -5°C , City Q: 32°C
C. City P: -5°C , City Q: -32°C D. City P: 5°C , City Q: -32°C
14. The statement below is incomplete.
The product of 3 negative integers, 5 positive integers and -5 is always _____. Which word completes the statement?
A. 0 B. 75 C. negative D. positive
15. What is the value of $-5 \times (-250 + 125)$?
A. 625 B. 1875 C. -1875 D. -625
16. What is the value of the expression below? $-5\{(-16 + 18) \times (-11 + 2)\}$
A. 18 B. -55 C. +90 D. 510
17. Which is the correct division statement for “*The product of 15 and -100 is -1500* ”?
A. $-1500 \div 100 = 15$ B. $15 \div 100 = -1500$ C. $-1500 \div -100 = 15$ D. $-1500 \div -15 = -100$
18. What is the quotient when an integer is divided by its additive inverse?
A. 1 B. 0 C. -1 D. the integer itself
19. _____ $\div (-245) = -1$
A. 1 B. 245 C. -245 D. -1
20. $412 \times (-35) + 412 \times (-65) =$ _____
A. 41200 B. -41200 C. 12360 D. -1236