

# St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session: 2024-2025 - Worksheet

Class: VII	Subject: Mathematics	Topic: Integers	Worksheet 2
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## Subjective Type Questions:

**Q1: Find product.**

(a).  $(-20) \times (-2) \times (-5) \times 7$       (b).  $(-1) \times (-5) \times (-4) \times (-6)$

**Q2: Solve using suitable properties:-**

(a)  $(-237) \times (-99) + 237$

(b)  $(-7624928) \times 997 + (7624928) \times (-3)$

**Q3: Solve:**  $150 \div [(-3) + 1]$

**Q4: Solve the following:**

(a)  $(-15) \times 8 + (-15) \times 4$

(b)  $[32 + 2 \times 17 + (-6)] \div 15$

**Q5: Verify**  $18 \times [17 + (-3)] = [18 \times 7] + [18 \times (-3)]$ .

**Q6:** The sum of two integers is 116. If one of them is -79, find the other integers.

**Q7:** The elevation of Mt. Everest is 29,028 feet. The elevation of the Dead Sea is -485 feet. What is the difference in the elevation between Mt. Everest and the Dead Sea?

**Q8:** The product of two numbers is -682. If one of the number is 22, find the other number.

**Q9:** Subtract the sum of 642 and 803 from the sum of -801 and -222.

**Q10:** Find the value of  $28 - 5 \times 6 + 2$ .