

**CLASS: VII**

**TERM: I**

**SUB: MATHEMATICS**

**UNIT-1: Integers**

**TOPIC: Closure Property**

**Name:**

**Objective: To understand closure property.**

**State whether the following statements: True or False**

1. For any two natural numbers 15 and 4, product 60 is also a natural number.
2. For any two whole numbers 9 and 11, product 99 is also a whole number.
3. For any two integers -9 and -6, product 54 is also an integer.
4. For any two integers 7 and 8, product 56 is also an integer.
5. For any two whole numbers 0 and 8, product 0 is an integer.
6. For any two integers 8 and 0, product 0 is a whole number.
7. For any two integers 4 and 5, product 20 is an integer.
8. For any two integers 3 and -1, product -3 is an integer.
9. For any two whole numbers 0 and 18, product 0 is an integer.
10. 20 is a natural number 11 is a whole number, product 220 is an integer.