

**Q26.** The negation of the statement "101 is not a multiple of 3" is

- (a)** 101 is a multiple of 3
- (b)** 101 is a multiple of 2
- (c)** 101 is an odd number
- (d)** 101 is an even number

**Sol:** (a) Let  $p$ : 101 is not a multiple of 3.

$\sim p$ : 101 is a multiple of 3,