

Exemplar Problem

Mathematical Reasoning

17. Which of the following is a statement.

- (A) x is a real number.
- (B) Switch off the fan.
- (C) 6 is a natural number.
- (D) Let me go.

Solution:

(C) 6 is a natural number.

Explanation:

A statement is an assertive (declarative) sentence if it is either true or false but not both.

Here, 6 is a natural number is true