## Answer on Question \#38169, Math, Other

## Problem.

Which of the following is TRUE?
(A) Every subset of a regular set is regular.
(B) Every finite subset of a non-regular set is regular.
(C) The union of two non-regular sets is not regular.
(D) Infinite union of finite sets is regular.

## Solution.

Every finite set is regular, so (B) is true: "Every finite subset of a non-regular set is regular".
Answer.
(B).

