How many people completed the survey form | UGC NET

## UGC NET 2018 :

A survey has been conducted on methods of commuter travel. Each respondent was asked to check Bus, Train or Automobile as a major method of travelling to work. More than one answer was permitted.

The results reported were as follows:
Bus 30 people;
Train 35 people;
Automobile 100 people;
Bus and Train 15 people;
Bus and Automobile 15 people,
Train and Automobile 20 people;
and all the tree methods 5 people.
How many people completed the survey form?
(a) 115
(b) 120
(c) 165
(d) 160

Solution:


Bus
$5+15+5+10+70+10+5=120$

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