In an examination at least 60% marks are required for getting first division .

Ayush secured 447 marks and misses first division by 3 marks. Find total no of marks

Solution

Let x is a total number of marks, then for getting first division it one needs $0.6x$ marks.

Ayush secured 447 marks and misses first division by 3 marks. Therefore

$447 + 3 = 0.6x$

$450 = 0.6x$

$x = 750$ marks

Answer

750 marks