

## diophantine equation $1/x + 1/y = 1/n$

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hello everybody i want to know how many distinct solution of equation( $1/x+1/y=1/n$ ) for given value of n . for example if  $n=4$  then three distinct solution (5,20)(6,12) and (8,8).  
plz tell me the algorithm to solve this problem . thnkx in advance .

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