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N	NUMBER OF COMBINATIONS LEADING TO A PRODUCT	3827,3
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3 ³ 3882 ³ C	3BR23CD031 (PERIMENT) ILLE NUMBER OF COMBINATIONS LEADING TO A PRODUCT Problem Statement: You are given an array arr and a product m. Your task is to find the number of possible unique triplets whose product of	30031
	Problem Statement.	300
3R23CD0	Tour die given an array arrange grounds in. Tour task is to find the number of possible drique triplets whose product of	ച
312.	Input Format:	33 3BR
,c003135	The second line contains space separated integers of the array arr	
,	The input will be read from the STDIN by the candidate	BRIBCH
223		
3 3 BR23	The output consists of a single integer, i.e. the count of unique triplets having product m.	3CD031
		300
8R23CD05	Example:	0
3Rel	Input:	31 3BRI
3	7	55
-0313	5 3 20 10 1 4 2	
,	60	A Party
23	Output:	<i>b</i> '
381	3	2
	Explanation:	
	Product m:60	,
	Possible triplets for product m: (5,4,3),(20,3,1), (10,3,2) The count of unique triplets is 3	Sec.
	The count of unique triplets is 3.	3
S	Source Code: Source	R

```
def count_triplets(arr, n, m):
       unique_triplets = set()
       for i in range(n):
           for j in range(i + 1, n):
               for k in range(j + 1, n):
                    if arr[i] * arr[j] * arr[k] == m:
                       triplet = tuple(sorted([arr[i], arr[j], arr[k]]))
                       unique_triplets.add(triplet)
       return len(unique_triplets)
   # Input Reading
   n = int(input())
   arr = list(map(int, input().split()))
   m = int(input())
   result = count_triplets(arr, n, m)
   print(result)
RESULT
 6 / 6 Test Cases Passed | 100 %
```