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E) Tit	(PERIMENT COLOR TENTO COLOR TE	レ'
cstol	NUMBER OF COMBINATIONS LEADING TO A PRODUCT  Description Note of the contest of t	
C.C.	Problem Statement:	MPHTec
EMPBTE'	You are given an array arr and a product m. Your task is to find the number of possible unique triplets whose product of elements is m.	
EW	Input Format:	5K027~
cs£021~	• The accord line contains the integer, n	ste steel
	The input will be read from the STDIN by the candidate	& ec.
chi	Output Format:	
RBTech!	The output consists of a single integer, i.e. the count of unique triplets having product m.	EN
	The output will be matched to the candidate's output printed on the STDOUT	SZTEM
LEN'	Example:	
E0217EN	Input:	echicsk
	7	ec'
stechics'	5 3 20 10 1 4 2	/
5	60	THARRE
Q	Output:	
LEMPR	3	ist.
	Explanation:	C. C
	Product m:60	E.
	Possible triplets for product m: (5,4,3),(20,3,1), (10,3,2)	, al
	The count of unique triplets is 3.	A Right B
	Source Code:  \[ \text{Ling} \text{H} \text{Text} \\ \text{Ling} \text{H} \text{Ling} \text{Ling} \text{H} \text{Ling} L	××

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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
 0 / 6 Test Cases Passed | 0 %
              08/05
```