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V	XPERIMENT A DELLA RECORDA DELLA CADATA DELLA ROLLA DELLA CADATA DELLA	228/21
E)	XPERIMENT AND	
N. T.	NUMBER OF COMBINATIONS LEADING TO A PRODUCT	A.X.
	NUMBER OF COMBINATIONS LEADING TO A PRODUCT	ECWO
312AECAO	22BI24EC404-T XPERIMENT THE CASE OF COMBINATIONS LEADING TO A PRODUCT Description TO BETT	Q AX
5	Problem Statement:	2281245
x04.722P	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.	
XOL	Input Format:	*ECAOA
2B12AECA	 The first line contains the integer, n The second line contains space seperated integers of the array, arr 	
	The input will be read from the STDIN by the candidate	122812
XÝ	Output Format:	
CAOATA	The output consists of a single integer, i.e. the count of unique triplets having product m.	ZAECAOR
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2281248	Example:	,
2	Input:	3A.T 228
4		2.
AECAOA-T	5 3 20 10 1 4 2	G.A.
×		3472
8121	Output: 3	K
22812	S Explanation:	Z Z Z
	Product m:60	ARE
	Possible triplets for product m: (5,4,3),(20,3,1), (10,3,2)	
	The count of unique triplets is 3.	RAPE
		P.K.
	Source Code: 27812 CAOA 27817 AF 2817 AF 2817 AF 2818 AFRICA OA 28	ME GARACT

```
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 %
              allak
```