The input will be read from the STDIN by the candidate

Output Format:

The output consists of a single integer, i.e. the count of unique triplets having product m.

The output will be matched to the candidate's output printed on the STDOUT

Example:

Input:

5 3 20 10 1 4 2

60

Output:

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.

Source Code:

```
n=int(input())
    arr=list(map(int,input().split()))
    m=int(input())
    prod=0
    s=[]
    count=0
    for i in range(0,len(arr)-2):
       for j in range(i+1,len(arr)-1):
            for k in range(j+1,len(arr)):
                prod=arr[i]*arr[j]*arr[k]
                if prod==m:
                    count+=1
                    s.append(arr[i])
                    s.append(arr[j])
                    s.append(arr[k])
    print(count)
RESULT
  6 / 6 Test Cases Passed | 100 %
 .4.038
```