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388	STUDENT REPORT	,)2
503 x	A STORENT REPORT	
DE	ETAILS Name Logo STUDENT REPORT D MISBA SANIYA	8K135
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SA SHEW I	Description Bescription of the state of the	, 26
5 A	Problem Statement:	,c03A38
5R23EC0?		
522	Input Format:	, A 3BR 23K
ECO3A3R	• The first line contains the integer, n	,A 3ECO3
	The input will be read from the STDIN by the candidate	3223
23	Output Format:	
3A 3BR 235	The output consists of a single integer, i.e. the count of unique triplets having product m.	:C03A3E
	The output will be matched to the candidate's output printed on the STDOUT	COS
3R23ECO?	Example:	,
3823	Input:	,A3BR234
	7	, A
, ECO3A38	5 3 20 10 1 4 2	Ω-
, & CO	60	LE BA
<	Output:	13
38273	3	Q.
	Explanation:	69356
	Product m:60	,50
	Possible triplets for product m: (5,4,3),(20,3,1), (10,3,2)	2,6
	The count of unique triplets is 3.	35878
\$	Source Code: 3HR13ECO3A34ECO3A3A3A3ECO3A3A3ECO3A3A3ECO3A3A3A3ECO3A3A3ECO3A3A3ECO3A3A3ECO3A3A3ECO3A3A3ECO3A3A3A3ECO3A3A3ECO3A3A3A3A3A3A3A3A3A3A3A3A3	ABERT SA

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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
 6 / 6 Test Cases Passed | 100 %
```