

Problem

Chef wants to become fit for which he decided to walk to the office and return home by walking. It is known that Chef's office is X km away from his home.

If his office is open on 5 days in a week, find the number of kilometers Chef travels through office trips in a week.

Input Format

- First line will contain T , number of test cases. Then the test cases follow.
- Each test case contains of a single line consisting of single integer X .

Output Format

For each test case, output the number of kilometers Chef travels through office trips in a week.

Sample 1:

Input	Output
4	10
1	30
3	70
7	100
10	

Problem

Chef is fond of burgers and decided to make as many burgers as possible. Chef has A patties and B buns. To make 1 burger, Chef needs 1 patty and 1 bun.

Find the **maximum** number of burgers that Chef can make.

Input Format

- The first line of input will contain an integer T — the number of test cases. The description of T test cases follows.
- The first and only line of each test case contains two space-separated integers A and B , the number of patties and buns respectively.

Output Format

For each test case, output the maximum number of burgers that Chef can make.

Sample 1:

Input	Output
4	2
2 2	2
2 3	2
3 2	17
23 17	

Problem

King loves to go on tours with his friends.

King has N cars that can seat 5 people each and M cars that can seat 7 people each.

Determine the maximum number of people that can travel together in these cars.

Input Format

- The first line of input contains a single integer T , the number of test cases.
- The first and only line of each test case contains two space-separated integers N and M — the number of 5-seaters and 7-seaters, respectively.

Output Format

For each test case, output on a new line the maximum number of people that can travel together.

Sample 1:

Input	Output
4	76
4 8	101
2 13	105
14 5	96
8 8	

Problem

Chef has recently started playing chess, and wants to play as many games as possible.

He calculated that playing one game of chess takes at least 20 minutes of his time.

Chef has N hours of free time. What is the maximum number of **complete** chess games he can play in that time?

Input Format

- The first line of input will contain a single integer T , denoting the number of test cases.
- Each test case consists of a single line containing a single integer, N .

Output Format

For each test case, output on a new line the maximum number of complete chess games Chef can play in N hours.

Sample 1:

Input	Output
4	3
1	30
10	21
7	9
3	