Sugarcane Juice Business

While Alice was drinking sugarcane juice, she started wondering about the following facts:

- The juicer sells each glass of sugarcane juice for 50 coins.
- He spends 20% of his total income on buying sugarcane.
- He spends 20% of his total income on buying salt and mint leaves.
- He spends 30% of his total income on shop rent.

Alice wonders, what is the juicer's profit (in coins) when he sells N glasses of sugarcane juice?

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 an integer N, as described in the problem statement.

Output Format

For each test case, output on a new line the juicer's profit when he sells N glasses of juice.

Constraints

- $1 \leq T \leq 1000$
- $1 \leq N \leq 10^6$

Sample 1:

Input	Output
4 2 4 5 10	30 60 75 150

Explanation:

Test case 1: The total income is $50 \times 2 = 100$ coins. The juicer spends 20 coins on sugarcane, 20 coins on salt and mint leaves and 30 coins on rent. Thus, the profit is $100 - (20 + 20 + 30) = 30$ coins.

Test case 2: The total income is $50 \times 4 = 200$ coins. The juicer spends 40 coins on sugarcane, 40 coins on salt and mint leaves and 60 coins on rent. Thus, the profit is $200 - (40 + 40 + 60) = 60$ coins.

Test case 3: The total income is $50 \times 5 = 250$ coins. The juicer spends 50 coins on sugarcane, 50 coins on salt and mint leaves and 75 coins on rent. Thus, the profit is $250 - (50 + 50 + 75) = 75$ coins.

Test case 4: The total income is $50 \times 10 = 500$ coins. The juicer spends 100 coins on sugarcane, 100 coins on salt and mint leaves and 150 coins on rent. Thus, the profit is $500 - (100 + 100 + 150) = 150$ coins.