1553. Minimum Number of Days to Eat N Oranges

Description

There are `n` oranges in the kitchen and you decided to eat some of these oranges every day as follows:

- Eat one orange.
- If the number of remaining oranges `n` is divisible by `2` then you can eat `n / 2` oranges.
- If the number of remaining oranges `n` is divisible by `3` then you can eat `2 * (n / 3)` oranges.

You can only choose one of the actions per day.

Given the integer `n`, return *the minimum number of days to eat* `n` *oranges*.

Example 1:

```
Input: n = 10
Output: 4
Explanation: You have 10 oranges.
Day 1: Eat 1 orange,  10 - 1 = 9.
Day 2: Eat 6 oranges, 9 - 2*(9/3) = 9 - 6 = 3. (Since 9 is divisible by 3)
Day 3: Eat 2 oranges, 3 - 2*(3/3) = 3 - 2 = 1.
Day 4: Eat the last orange  1 - 1  = 0.
You need at least 4 days to eat the 10 oranges.
```

Example 2:

```
Input: n = 6
Output: 3
Explanation: You have 6 oranges.
Day 1: Eat 3 oranges, 6 - 6/2 = 6 - 3 = 3. (Since 6 is divisible by 2).
Day 2: Eat 2 oranges, 3 - 2*(3/3) = 3 - 2 = 1. (Since 3 is divisible by 3)
Day 3: Eat the last orange  1 - 1  = 0.
You need at least 3 days to eat the 6 oranges.
```

Constraints:

- `1 <= n <= 2 * 10^9`