2591. Distribute Money to Maximum Children

Description

You are given an integer `money` denoting the amount of money (in dollars) that you have and another integer `children` denoting the number of children that you must distribute the money to.

You have to distribute the money according to the following rules:

- All money must be distributed.
- Everyone must receive at least `1` dollar.
- Nobody receives `4` dollars.

Return *the **maximum** number of children who may receive **exactly** `8` dollars if you distribute the money according to the aforementioned rules*. If there is no way to distribute the money, return `-1`.

Example 1:

```
Input: money = 20, children = 3
Output: 1
Explanation:
The maximum number of children with 8 dollars will be 1. One of the ways to distribute the money is:
- 8 dollars to the first child.
- 9 dollars to the second child.
- 3 dollars to the third child.
It can be proven that no distribution exists such that number of children getting 8 dollars is greater than 1.
```

Example 2:

```
Input: money = 16, children = 2
Output: 2
Explanation: Each child can be given 8 dollars.
```

Constraints:

- `1 <= money <= 200`
- `2 <= children <= 30`