263. Ugly Number

- An ugly number is a positive integer whose prime factors are limited to 2, 3, and 5.
- Given an integer n, return true if n is an ugly number.

Example 1:

- **Input:** n = 6
- **Output:** true
- **Explanation:** 6 = 2 × 3

Example 2:

- **Input:** n = 1
- **Output:** true
- **Explanation:** 1 has no prime factors, therefore all of its prime factors are limited to 2, 3, and 5.

Example 3:

- **Input:** n = 14
- **Output:** false
- **Explanation:** 14 is not ugly since it includes the prime factor 7.

Constraints:

- $-2^{31} <= n <= 2^{31} - 1$