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Questions

1. What is the significance of the number 555 in mathematics, particularly regarding patterns or properties?

A. A Harshad number
B. Product of two prime numbers
C. Sum of three consecutive prime numbers
D. A palindromic number

2. In modular arithmetic, which of the following values of n makes the equation 555 mod n = 0 true?

A. 37
B. 7
C. 10
D. 111