1

Questions

1. In which mathematical operation does the number 1 act as an identity element?

A. In addition for any integer
B. In subtraction for any integer
C. In division for any integer
D. In multiplication for any integer

2. Which equation correctly demonstrates the property of 1 as an exponent in expressions?

A. x^1 = x^0
B. x^1 = 0
C. x^1 = x
D. x^1 = 1

3. In mathematics, what is the factorial of the number 1?

A. It's undefined
B. The factorial is 0
C. It equals the exponent
D. The factorial is 1