

Zero Divisor

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To find whether a particular element of a number is a zero divisor, we would have to find an "a" value such that a times b will equal zero. For example: The zero divisor of 6 is 2,3, and 4 because $2 \times 3 = 6 \bmod(6)$, $4 \times 3 = 12 \bmod(6)$, and $6 \times 3 = 18 \bmod(6)$.