Corresponding ordinal: sixtieth.

The number 60 is the thirty-first even number and the forty-second composite number.

As a product of primes: \(60 = 2^2 \cdot 3 \cdot 5\).

The number 60 has twelve divisors: 1, 2, 3, 4, 5, 6, 10, 12, 15, 20, 30, 60.

The number 60 is the twelfth abundant number: \(s(60) = 1 + 2 + 3 + 4 + 5 + 6 + 10 + 12 + 15 + 20 + 30 = 108 > 60\). Notice that 60 is a proper multiple of the perfect number 6 (as well as a multiple of some abundant numbers).

As a sum of four or fewer squares: \(60 = 1^2 + 1^2 + 3^2 + 7^2 = 1^2 + 3^2 + 5^2 + 5^2 = 2^2 + 2^2 + 4^2 + 6^2\).

As a sum of nine or fewer cubes: \(60 = 7 \cdot 1^3 + 2 \cdot 3^3 = 1^3 + 4 \cdot 2^3 + 3^3\).

As a difference of two squares: \(60 = 8^2 - 2^2 = 16^2 - 14^2\).

The number 60 appears in fourteen Pythagorean triples:

\[
\begin{align*}
[11, 60, 61] & \quad [25, 60, 65] & \quad [32, 60, 68] & \quad [36, 48, 60] & \quad [45, 60, 75] \\
[60, 63, 87] & \quad [60, 80, 100] & \quad [60, 91, 109] & \quad [60, 144, 156] & \quad [60, 175, 185] \\
[60, 221, 229] & \quad [60, 297, 303] & \quad [60, 448, 452] & \quad [60, 899, 901] 
\end{align*}
\]

The first, eighth, eleventh, and fourteenth are primitive.

As a sum of two odd primes: \(7 + 53, 13 + 47, 17 + 43, 19 + 41, 23 + 37, 29 + 31\).

The number 60 is next to two prime numbers: 59 and 61.

The number 60 is the smallest number that can be written as the sum of two primes in six different ways.

The number 60 is a unitary perfect number, that is, it is the sum of those of its proper divisors \(d\) such that \(d\) and \(60/d\) have no common factor. Those divisors are 1, 3, 4, 5, 12, 15, and 20.
The first four unitary perfect numbers are 6, 60, 90, and 146361946186458562560000.

The last digits of the numbers in the Fibonacci sequence form a cycle of length 60. The Fibonacci sequence is 0, 1, 1, 2, 3, 5, 8, 13, ... where each term is the sum of the two preceding terms.

At age 60, Harry S. Truman was inaugurated as President of the United States.

There are 60 seconds in a minute.

There are 60 minutes in an hour.

Each of the three angles in an equilateral triangle measures 60 degrees.

Cobalt 60, a radioactive isotope of cobalt produced in nuclear reactors, is used as a source of gamma rays for radiotherapy.