Corresponding ordinal: fifty-second.

The number 52 is the twenty-seventh even number and the thirty-sixth composite number.

As a product of primes: $52 = 2^2 \cdot 13$.

The number 52 has six divisors: 1, 2, 4, 13, 26, 52.

The number 52 is the forty-first deficient number: $s(52) = 1 + 2 + 4 + 13 + 26 = 46 < 52$.

As a sum of four or fewer squares: $52 = 4^2 + 6^2 = 1^2 + 1^2 + 1^2 + 7^2 = 1^2 + 1^2 + 5^2 + 5^2 = 2^2 + 4^2 + 4^2 + 4^2 = 3^2 + 3^2 + 3^2 + 5^2$.

As a sum of nine or fewer cubes: $52 = 1^3 + 3 \cdot 2^3 + 3^3$.

As a difference of two squares: $52 = 14^2 - 12^2$.

The number 52 appears in five Pythagorean triples $[20, 48, 52], [39, 52, 65], [52, 165, 173], [52, 336, 340], [52, 675, 677]$. The third and the last are primitive.

As a sum of two odd primes: $5 + 47, 11 + 41, 23 + 29$.

At age 52, Abraham Lincoln was inaugurated as President of the United States.

At age 52, Jimmy Carter was inaugurated as President of the United States.

There are 52 cards in a standard deck.

There are 52 white keys on a piano.

The number 52 is not the sum of the proper divisors of any number. Such a number is said to be untouchable. The previous two untouchable numbers are 5 and 2. Technically, the number 28 is also considered to be untouchable because it is not the sum of the proper divisors of any other number. But that’s just because the definition of untouchable isn’t quite right.
It is often said that a year consists of 52 weeks. If a year had exactly 52 weeks, then it would have $52 \times 7$, or 364, days. That never happens. An ordinary year consists of 52 weeks and 1 day; a leap year consists 52 weeks and 2 days.

In a year that is not a leap year, there are 52 days in which the month and the day are both prime. For example, May 17.

The Mayan Calendar moves through a complete cycle every 52 years.

There are 52 positions for each of the two players on the board of the ancient Aztec game of Patolli:

Each player plays on only three of the arms of the cross, and in the four center squares. The black triangles are also positions.

The Boeing B-52 Stratofortress, nicknamed BUFF (Big Ugly Fat Fellow), is being flown by pilots who could be grandchildren of the original pilots, and are often younger than the planes they fly. The B-52, whose development program was canceled four times, is still the strategic bombing backbone of the U.S. Air Force.