Corresponding ordinal: forty-second.

The number 42 is the twenty-second even number and the twenty-eighth composite number.

As a product of primes: $42 = 2 \cdot 3 \cdot 7$.

The number 42 has eight divisors: 1, 2, 3, 6, 7, 14, 21, 42.

The number 42 is the eighth abundant number: $s(42) = 1 + 2 + 3 + 6 + 7 + 14 + 21 = 54 > 42$. Notice that 42 is a proper multiple of 6, a perfect number, and recall that every proper multiple of a perfect number is abundant.

As a sum of four or fewer squares: $42 = 1^2 + 4^2 + 5^2 = 1^2 + 1^2 + 2^2 + 6^2 = 1^2 + 3^2 + 4^2 + 4^2 = 2^2 + 2^2 + 3^2 + 5^2$.

As the sum of nine or fewer cubes: $42 = 2 \cdot 1^3 + 5 \cdot 2^3 = 7 \cdot 1^3 + 2^3 + 3^3$.

The number 42 appears in four Pythagorean triples: [40, 42, 58], [42, 56, 70], [42, 144, 150], [42, 440, 442]. None of these are primitive because 42 is twice an odd number.

As a sum of two odd primes: $42 = 5 + 37 = 11 + 31 = 13 + 29 = 19 + 23$.

The number 42 is the average of the twin primes 41 and 43. Moreover, 4241 and 4243 are also twin primes.

The forty-second President of the United States was Bill Clinton.

At age 42, Theodore Roosevelt was inaugurated as President of the United States. He was the youngest person ever to serve as President.

The forty-second state to enter the Union was Washington.

The forty-second largest state in the United States is Maryland.

There are 42 eyes in a deck of playing cards: 3 two-eyed kings, 1 one-eyed king, 4 two-eyed queens, 2 two-eyed jacks, and 2 one-eyed jacks. That gives 21 eyes, but each face
appears twice on its card. (Number freak)

Jackie Robinson wore number 42 for the Brooklyn Dodgers.

Elvis Presley died at age 42.

In *The Hitchhiker’s Guide to the Galaxy*, the answer to the ultimate question of life, the universe and everything is 42.