# The magnetism and Significance of Lucky Number 9 

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#### Abstract

: Numbers are very important role in a daily life and every number having its own importance. Among these numbers, number 9 is praise in many ways because 9 can be applying in different situations in human life. In digits nine is greatest digit. This manuscript describes how it can affect human life accordingly Indian astrology, mathematics, Religion and other impotents.


Keywords: 9, numbers, Mathematics, astrology, Religions, Go and Martial arts.

## 1. INTRODUCTION:

The number nine is lies between 8 after and before 10 it is more special number because 9 is greatest single digit number. Every number can be expressed as a single digit in that 108 can express as $1+0+8=9$ for the details see [1-6]. The number 9 is most excellent symbolic for luck and also bhagya. In Indian astrology the number 9 plays very important role, even the $9^{\text {th }}$ house can give bhagya in life. The observing the digit starts from 0 to 9 the numbers are in circular form because zero and nine having same property changing to a single digit. For example $9+1=10$ that is again $1+0=1,2+9=11$ that again $1+1=2$ etc add any number to 9 that will be same so that 9 and 0 are same. In 1984 represents as $1+9+8+4=22=2+2=4$ same as in place of 9 replace by 0 observed as same number , $1084=1+0+8+4=13=1+3=4$ both result is 4 therefore the digits are circular. Many games are playing with numbers up to 9 for example Sudoku Game consisting of $9 * 9=81$. The number 9 is first composite odd number.

## 2. Significance of 9 :

Nine have vast number of applications in mathematics, religious, martial arts and other fields.

### 2.1 Mathematics:

In a mathematical analysis the digit 9 plays extremely role. Another important if any natural is multiplied by nine, and repeatedly add the digits of the answer until it is just one digit, the sum will be nine and also in unit place the number in decreasing order from nine to zero similarly in tenth place in increasing order from zero to nine.

| 1 | $\times 9=9$ | $(0+9=9)$ |
| ---: | :--- | :--- |
| 2 | $\times 9=18$ | $(1+8=9)$ |
| 3 | $\times 9=27$ | $(2+7=9)$ |
| 4 | $\times 9=36$ | $(3+6=9)$ |
| 5 | $\times 9=45$ | $(4+5=9)$ |
| 6 | $\times 9=54$ | $(5+4=9)$ |
| 7 | $\times 9=63$ | $(6+3=9)$ |
| 8 | $\times 9=72$ | $(7+2=9)$ |
| 9 | $\times 9=81$ | $(8+1=9)$ |
|  | $\times 9=90$ | $(9+0=9)$ |

And also there are other interesting patterns involving multiples of nine:

$$
\begin{aligned}
& 12345679 \times 9=111111111 \\
& 12345679 \times 18=222222222 \\
& 12345679 \times 27=333333333 \\
& 12345679 \times 36=444444444 \\
& 12345679 \times 45=555555555 \\
& 12345679 \times 54=666666666
\end{aligned}
$$

$$
\begin{aligned}
& 12345679 \times 63=777777777 \\
& 12345679 \times 72=888888888 \\
& 12345679 \times 81=999999999
\end{aligned}
$$

Six recurring nines appear in the decimal places 762 through 767 of $\pi$, see six nines in pi. Nine is the binary complement of number six. If dividing a number by the amount of 9 s corresponding to its number of digits, the number is turned into a repeating decimal. Examples are

$$
\begin{aligned}
84 / 99 & =0.848484848484 \ldots \ldots . \\
984 / 999 & =0.984984984984 \ldots \ldots . . \\
1984 / 9999 & =0.198419841984 \ldots \ldots .
\end{aligned}
$$

This works regardless of the number of digits that are transposed. For example, the largest transposition of 35967930 is 99765330 all digits in descending order and its smallest transposition is 03356799 all digits in ascending order) subtracting pairs of these numbers produces:

$$
\begin{aligned}
& 99765330-35967930=63797400,6+3+7+9+7+4+0+0=36 ; 3+6=9 \\
& 99765330-03356799=96408531,9+6+4+0+8+5+3+1=36 ; 3+6=9 \\
& 35967930-03356799=32611131 ; 3+2+6+1+1+1+3+1=18 ; 1+8=9
\end{aligned}
$$

The sum of the digits is 9 it must have specific indications. The total number of years in kritha Yuga is $1,728,000.1+7+2+8+0+0+0=18=1+8=9$. Also, when you take any number and add 9 and you sum the individual digits of the result, the end result will be the number itself. For example $3+9=12=1+2=3$ There are other interesting facts like the above for the specialty of the number 9.So, next time, when someone says, their favorite number is Number 9, the reason might be, sub consciously in the back of their mind, they know the above facts or it is just their lucky number. In measurements nine square feet in a square yard. In Probability, $100 \%$ of probability result is not getting there is 99.999 only like that. The highways numbered by 9 in our country.

## 3. ASTROLOGY:

Nine influencers are attested in Indian astrology. Earlier than 2006 when Pluto was officially designated as a non-planet, there were nine planets in the solar system. There are mainly nine planets in Indian Astrology i.e. Sun, Moon, Mars, Mercury, Jupiter, Venus, Saturn, Rahu and Ketu that effects human life. It is well know that Planets play a very important role in Vedic Astrology. A polygon with nine sides is called a nonagon or enneagon. A group of nine of anything is called an ennead and in navamsa chart plays more effect predication. Nine justices sit on the United States Supreme Court. They often attract those who seek a teacher, leader, mother or father figure, or those who think that a 9 association may advance them in some way. 9 represents human's 'earthly lesson', which is 'forgiveness'. Number 9 learns selflessness and compassion. The number 9 symbolizes the principle of Universal philosophy or consciousness. 9 is the dreamer and feel at home in the realm of the arts, medicine, religion, drama, philosophy and metaphysics. Number 9 s thrive on passion and excitement and a relationship lacking these qualities is unlikely to satisfy them. Brown and rich earthy colours are favored by number 9 s as they are luxuriant colours that reflect confidence and security. They are also soothing colours that can take the edge off the pressured lives of number 9 s . Number 9 s also seem to gravitate towards blue and yellow. The 9 in Numerology denotes the completion of things and a time to clear your mind and space. Let go of those unneeded items clutter and old clothes so that you can make room for the new and useful to enter your life. Just let them go. Give them away. Remember, one person's trash is another's treasure. I is the third vowel of the alphabet and is the numerical equivalent of the number 9. It represents law and order and is sensitive, compassionate and humane. The letter R is the numerical equivalent of the number 9 and is tolerant and humane.

## 4. Religion:

A 9- pointed star is used to symbolize the religion and 9 revered in Hinduism and a complete, perfected and divine number. In Buddhism, Gautama Buddha, was believed to have nine virtues, which he was (1) Accomplished, (2) Perfectly Enlightened, (3) Endowed with knowledge and Conduct or Practice, (4) Well-gone or Well-spoken, (5) the Knower of worlds, (6) the Guide Unsurpassed of men to be tamed, (7) the Teacher of gods and men, (8) Enlightened, and (9) Blessed. Important Buddhist rituals usually involve nine monks. 9 is all about wrapping things
up and the endings of things so September is a great month to complete projects that have been unfinished for months. You will find you have the physical and emotional energy to bring them to a conclusion. Your biggest weakness is becoming depressed when you lose your faith in yourself and God.

## 5. Other importance of nine:

There are nine openings in every living being on the earth except for snakes. as a rule, the baby stays in the mother's womb for about 270 days, which, when you add the individual digits $2+7+0$ adds up to 9 as well. The baby is present in mother's womb 9 months and 9 days. The another impotent one is form a $3 \times 3$ magic square with multiples of first 9 they are $9,18,27,36,45,54,63,72,81$. In which sum of each row, each column and each diagonal is 135 and this 135 is also divisible by 9 and sum of all three digits again 9 i.e. $1+3+5=9$.

| $\mathbf{1 3 5}$ | $\mathbf{1 3 5}$ | $\mathbf{1 3 5}$ |
| :--- | ---: | ---: |
| 18 | 81 | 36 |
| 63 | 45 | 27 |
| 54 | 09 | 72 |

135 135
135

## 6. Conclusion:

Nine is a number that indicates luck and bhagya .This number having different properties which gives number 9 having special features. 9 is Special number indicate because of 9 is the greatest digit from 0 to 9 , any digit having that type of quality that digit is special number. For that conclusion are 9 occupying all fields like Indian astrology, mathematics, Religion.

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