

Mathematical Phenomena of the Quran

Matluba Sadullaeva Akhrorovna

Bukhara State Medical Institute

matlyuba2002@yahoo.com

Annotation: *The Quran is characterized by a unique phenomenon never found in any human authored book. Every element of the Quran is mathematically composed — the suras, the verses, the words, the number of certain letters, the number of words from the same root, the number and variety of divine names, the unique spelling of certain words, the absence or deliberate alteration of certain letters within certain words, and many other elements of the Quran besides its content.*

Key words: The Quran, abjad, suras and verses, jafr, 4 angels, seven, nineteen, 365.

INTRODUCTION

Islam is one of the most widespread religions in the world. The main holy book of Islam is the Quran, written in Arabic. The Quran consists of 114 suras (section, chapter), in structure it is not similar to other divine, holy books. (Surah in Arabic means a row, a row of something.) The Quran was revealed by Allah to the last prophet of humanity, Muhammad SAW, through the angel Jabrail (Gabriel) in 610-630.

There are many scientific and historical phenomena that we encounter when deeply studying the verses of the Holy Quran. But there is another unique feature of the Quran - its "mathematical phenomena", an example of which is the striking equality of repetitions of certain words. Some words, connected with each other by a certain semantic semantics, are strikingly repeated in an equal number of places. Below we tried to cite these words and indicate a very remarkable harmony of their quantitative repetitions in the Quran.

The mysteries of nature are increasingly finding their scientific solution. The problems of the laws of life attracted the attention of all mankind. When human thought took the first steps in comprehending the surrounding world, the main direction was a look at the Universe. In every era, people have found original answers to the eternal questions of life. In general terms, the structure of the Universe, accessible to modern devices, was clarified. The structures of our Galaxy and other stellar systems similar to our Galaxy are being studied. The study of the movement of heavenly bodies arose from the practical needs of people. Nomadic tribes learned to determine directions by the stars, found the best ways to orient themselves in the sky. The development of society has caused the need for chronology and a calendar, which is also reflected in the Quran¹.

Let us consider some scientific data known from published sources, corresponding in content to the verses of the Quran.

1. "A different kind of the Moon (full circle, sickle, etc.) is called a phase. The Moon's phase is explained by the fact that the Moon, like the Earth, is a dark opaque ball illuminated by the Sun. The Moon is not a self-luminous body."²

LITERATURE REVIEW

Guzykhan Akpanbek's *The mathematical mystery of the "Quran"* contains amazing facts and information that make you look at the holy book of Muslims as a hidden, secret encyclopedia of natural science. The Quran appears before the reader as a mathematical model of the Universe in forward motion, and the suras, verses and all the letters of this book are linked into a concept that reflects high spiritual criteria that all people should be guided by. The verses of the Qur'an correspond to this: "HE created the heavens and the earth in truth. HE twines the day by night and the night by day; HE subdued the sun and the moon. Everything flows to the appointed limit; HE is great, forgiving" (39 s. 7 v.) "And HE made the moon as light on them, and made the sun a lamp" (71s. 15 v.) "Blessed that who made the constellations in the sky and made there a lamp and a shining month" (25 s. 63v). "HE is the one who made the sun shine, and the month-light and distributed it among the sites so that you know the number of years and the dismemberment. Allah did this only in truth, distributing signs for people who know" (10s. 5 v). "And the month was established according to the stops, until it is made like an old palm branch. The sun does not have to catch up with the month, and the night does not precede the day, and everything swims in the vault" (36s. 39, 40 v.). "He brings out the morning dawn and night with peace, and the sun and moon - by dismemberment. This is the establishment of the great and wise (6 p. 96 v.)." He is the one who created the night and day, and the sun and the month. All float in the vault "(21s. 34v.). In the above verses it is clearly and neatly said that" the moon is not a self-luminous body, "as well as the trajectories of the sun and moon, i.e. the orbits of celestial bodies.

The dates of all events in the history of the ancient Arabs, Persians and Turks were recorded using letters, which were given numerical values, so the letters described the event and, at the same time, contained information about its date. These dates

¹ Гузыхан Акпанбек. Математическая тайна "Корана". - Алматы: внер, 1999

² Полак И.Ф. Астрономия. М., ГИТТЛ, с. 112. 119

were obtained by adding the sum of the numerical values of all letters used to describe this event. The correspondence of each word to the digital meaning (abjad) was used by Muslims in various fields. Encryption with letters, numbers and symbols (jafr) is one of the areas of application for this feature of the Arabic alphabet.

Jafr is the name of a special area of knowledge of linguistics of the Arabic language, which deciphers and studies the predictions of future events hidden in words composed by the abjad method. One of the methods of jafr, which predictors who possess the knowledge of this method resort to, is to comment on future events by the total count of letters, syllables and symbols. The most important difference between the encoding (abjad) and the interpretation of predictions (jafr) can be expressed as follows: encoding (abjad) is the science of past events, the dates of which were enclosed in literal meanings, and the interpretation of predictions (jafr) is the science of deciphering words and interpretations of the hidden in numbers of dates of probable future events.

This method of counting dates back to antiquity and was a widespread form of Arabic writing even before the revelation of the Holy Quran. All events that took place in the history of the Arabs were recorded in specially composed letters, taking into account their numerical values, and, thus, both the description of the event itself and its date were recorded. This date was obtained by summing the specific numerical value of each letter used in the word.

When examining some verses of the Quran using the coding method (abjad), we see that the events described in these verses correspond to certain dates in the history of mankind. It is impossible not to see the hidden signs sent down by Allah Almighty, for the events mentioned in the ayahs take place exactly on those dates that are encoded in the numerical meanings of the words of these ayahs. (However, the Truth is known only to Allah)³.

Many rituals of the peoples of the East are justified and correspond to the verses of the Quran. The Quran was revealed in Arabic language. "... Thanks to the almost algebraic method of forming words from three-letter roots, the Arabic language is very simple, completely unexpected for those who are not familiar with it" (2s. 36 v.). And also the Arabic alphabet has mathematical structure, which is shown by many scientists of different times. Scientists suggest that writing originated 3000-4000 years ago. There are legends that speak of writing and books under Adam and Hava (Eve). Legend says that Allah sent Adam through the angel Jabrail (Arabic form of the name Gabriel) 10 sukhf (sheets, book), books of divine instructions, which show ways of solving various problems, rules of conduct are given⁴. Jabrail asks Adam what is his worship ... Adam replies that he humbly serves Allah.

- Did you understand Abjad, are you practicing it? the angel asks.

- I didn't study it thoroughly, - Adam answers. '- Greetings from Allah to you, if you do not know Abjad, then your worship will not be taken into account.

According to Islamic belief, knowledge (writing, counting) was given to the first prophet Adam. "Merciful. HE taught Quran, created man, taught to speak" (55s. 1-3v.).

Universe is made of particles, like words are made of letters. The named alphabet has the general name "Abjad", which was mentioned above. Abjad is divided into 2 types:

-big abjad, where units, tens and thousand are covered,

-small abjad includes only ones, from zero to ten. Therefore, 18 and 28 letters have two numerical values.

The sum of all the numbers of the big abjad 5995, making up the numbers $5 + 9 + 9 + 5 = 28$. The number 19 is considered sacred in Islam. Analyzes of theologians show that the structure of the Quran is based on the number 19. For example: "Bismillahi ar-rahman ar-rahim" (in the name of Allah, the merciful, graceful) consists of 19 letters, the total numerical value is 786. Bismillahi - 168, ar-rahman - 329, ar-rahim - 289. Of these, ar-rahman ar-rahim, i.e. $329 + 289 = 618$, which corresponds to the "golden ratio"⁵.

DISCUSSION

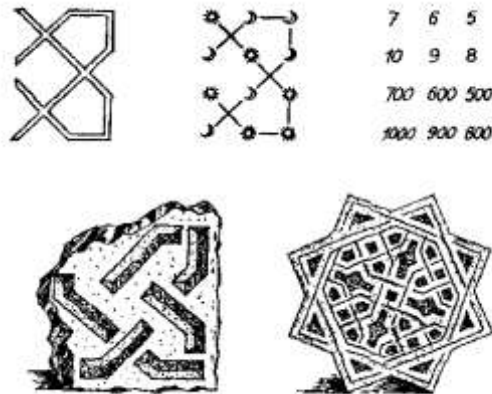
"The Pythagoreans argued that mathematics demonstrates the exact method by which God established and approved the universe. Numbers, therefore, precede harmony, since their immutable laws govern all harmonic proportions."

Let's go back to Abjad. If to group the words, consisting of three letters, separately in a column, then you can notice the harmony of the numbers (the amount vertically, horizontally). Moreover, the signs of the letters are arranged according to a certain pattern. Consistently connecting the same signs, you can get a geometric pattern, which is the basis of the architectural decor of the

³ http://cudesakorana.blogspot.com/p/blog-page_4155.html

⁴ Гузыхан Акпанбек. Математическая тайна "Корана". - Алматы: внер, 1999

⁵ Гузыхан Акпанбек. Математическая тайна "Корана". - Алматы: внер, 1999



East⁶

This is the result of the work of a certain mechanism of the supreme power associated with the problems of space and time. A person can better understand the greatness of the harmony of the Universe based on Abjad.

The world is so perfect, and people have been given all the possibilities for knowing it. Human imperfection is only the result of incomplete knowledge of the supreme power. Consider the numerical values of the names of the Holy books, the names of the four prophets.

In Arabic, uranium is spelled URN, and the word "light", i.e. "Nur" also has three letters. The numerical meanings of these two words (uranium, nur) are the same; U-6; R-200; H-50. In total, 256, which corresponds to the ordinal number of "Ayatul-Kursi". Prophet Muhammad SAW said:

"The top of the Koran is Al-Bakara (Chapter 2), the top of Al-Bakara is" Ayatul-Kursi. "The last prophet for humanity was Muhammad SAW, who was the light, the seal of all the prophets. This is one of the great tasks of the supreme power.

The total moment of uranium is 373, which corresponds to the number of names of the prophets. $= 1 \times 2 + 2 \times 8 + 3 \times 18 + 4 \times 32 + 5 \times 21 + 6 \times 9 + 7 \times 2 = 373$.⁷

They say that faith (iman) is the science of angels, disbelief and doubt (kufr) is the science of the devil. The words "angel", "shaitan" in the Quran occur 88 times, the same quantity. The path of Iblis (Shaitan). The number of all angels and satan is known only to Allah. The names of the main four angels are known.

1. Jabrail - the angel through whom all 104 books were sent to mankind (10 sukhf - leaf, book), Adam, 50 sukhf to the prophet Shis, 30 sukhf to the prophet Idris, 10 sukhf to the prophet Ibrahim (Abraham). And also Jabrail performs the function of a liaison between the supreme power and humanity.

2. Mikail controls natural phenomena.
3. Azrael is empowered to take the souls of the dead.
4. Israfil controls the resurrected in the next world.

The digital equivalents of the names of the angels are also natural. The names Jabrail, Mikail, Azrael consist of 6 letters each. Israfil's name of 7 letters (the number of letters in the names is taken into account in the Arabic transcription). The numerical values of the names of angels 246; 111; 318; 382; in total - 1057. The number of letters of the three angels of this world is $6 + 6 + 6 = 18$. According to Islamic tradition, 6 thousand minerals, 6 thousand faunas, 6 thousand flora of the universe are symbolized by the figure 18 thousand.

The expression "seven heavens" is mentioned 7 times. The phrase "creation of heaven" (khalku's semavat) is also repeated 7 times.

While the word "day" (yavm) is repeated 365 times in the singular, the word "days" (ayyam and yavmain) is repeated 30 times in the plural. The word "month" is repeated 12 times. The number of repetitions of the words "plant" and "tree" is the same: 26.

While the word "punishment" is quoted 117 times, the word "forgiveness", which is the dominant moral command and principle of the Qur'an, is repeated exactly 2 times more, that is, 234 times.

When we count the words "say", we get the result 332. When we count the words "said," we see that we get the same result.

The number of repetitions of the words "earthly life" and "other, eternal life" also coincides: 115.

Remarkably, the number 23, that is, the number of repetitions of the words man and woman in the Quran, is also the number of chromosomes involved in the formation of a human embryo, which are delivered to the mother's body with the father's

⁶ Машанов А. Ай арысы. Алматы, РИК, 1996.

⁷ Машанов А. Ай арысы. Алматы, РИК, 1996.

sperm. The number of chromosomes involved in the formation of the unborn child, in turn, is 46, that is, 23 chromosomes each from the father and mother.

The words "betrayal" and "abomination" are repeated an equal number of times: 16.

The word "man" is used in the Qur'an 65 times, the sum of the stages of the formation of a person in the womb is also 65⁸.

Human		65 times
clay	turabun	17
seed	nutfun	12
embryo	alak	6
piece of flesh	meda'a	3
bone	izamun	15
raft	lehmun	12

Заглавная буква и ее числовой эквивалент	Число значений	Кол-во букв	Ангел
3 - (ж) ج	246	6	Джабраил جبرائيل
40 - (м) م	111	6	Микаил ميكائيل
70 - (г) ع	318	6	Азраил عزرائيل
1 - (а) ا	382	7	Исрафил اسرافيل
114 جوا	1057	25	

все, весь мир, все вместе - жамга (у) جَمْعًا
 1. объединяющий, объединяет - жамиг (ун) جَامِعٌ
 лющий; 2. мечеть.
 1. соединенные, 2. полнота, - жимга (ун) جِمَاعٌ
 достоянность

9

CONCLUSION

It is surprising that the word "Quran" has a numerical value of 382. The same number corresponds to the name of the angel Israfil. After all, Israfil is the angel of the afterlife, and the Quran is the last book for humanity. Sign of the great Allah! Undoubtedly, there is a connection between the word "Quran" and the Universe and the very life of mankind. This means that there is great harmony!

When examining some verses of the Quran using the coding method (abjad), we see that the events described in these verses correspond to certain dates in the history of mankind. One cannot fail to see the hidden signs sent down by Allah Almighty, for the events mentioned in the ayahs take place exactly on those dates that are encoded in the numerical meanings of the words of these ayahs. (However, the Truth is known only to Allah).

References

1. Guzykhan Akpanbek. The mathematical mystery of the "Quran". - Almaty: vner, 1999
2. Polak I.F. Astronomy. M., GITTL, p. 112.119
3. http://cudesakorana.blogspot.com/p/blog-page_4155.html
4. Idrisi Shah. Sufism. M., "Klyshnikov, Komarov and Co.", 1994.
5. Mashanov A. Ay arys. Almaty, RIK, 1996.
6. Quran verses.

⁸ http://cudesakorana.blogspot.com/p/blog-page_4155.html

⁹ Идриси Шах. Суфизм. М., "Клышников, Комаров и К°", 1994.