

The numbers which are divided by three and not divided by two


In this section we will first determine the numbers which are contained in the index of Qur'ān that are divided by three and not divided by two. Then, we will investigate whether a mathematical harmony exists between them or not.


In the following list, the numbers contained in the index of Qur'ān which are divisible by three and not divisible by two are marked:

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> | <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|--------------|-------------|------------|----------------|-------------|
| 1 | Al-Fātiḥa | 7 | 58 | Al-Mujādalah | 22 |
| 2 | Al-Baqarah | 286 | 59 | Al-Ḥashr | 24 |
| 3 | Āl 'Imrān | 200 | 60 | Al-Mumtaḥinah | 13 |
| 4 | Al-Nisā | 176 | 61 | Al-Ṣaff | 14 |
| 5 | Al-Māidah | 120 | 62 | Al-Jumu'ah | 11 |
| 6 | Al-En'ām | 165 | 63 | Al-Munāfiqūn | 11 |
| 7 | Al-A'rāf | 206 | 64 | Al-Taghābun | 18 |
| 8 | Al-Anfāl | 75 | 65 | Al-Ṭalāq | 12 |
| 9 | Al-Tawbah | 129 | 66 | Al-Taḥrīm | 12 |
| 10 | Yūnus | 109 | 67 | Al-Mulk | 30 |
| 11 | Hūd | 123 | 68 | Al-Qalam | 52 |
| 12 | Yūsuf | 111 | 69 | Al-Ḥāqqah | 52 |
| 13 | Al-Ra'd | 43 | 70 | Al-Ma'ārij | 44 |
| 14 | Ibrāhīm | 52 | 71 | Nūḥ | 28 |
| 15 | Al-Ḥijr | 99 | 72 | Al-Jinn | 28 |
| 16 | Al-Naḥl | 128 | 73 | Al-Muzzammil | 20 |
| 17 | Al-'Isrā | 111 | 74 | Al-Muddaththir | 56 |
| 18 | Al-Kahf | 110 | 75 | Al-Qiyāmah | 40 |
| 19 | Maryam | 98 | 76 | Al-Insān | 31 |
| 20 | Ṭāhā | 135 | 77 | Al-Mursalāt | 50 |
| 21 | Al-Anbiyā | 112 | 78 | Al-Naba' | 40 |
| 22 | Al-Ḥajj | 78 | 79 | Al-Nāzi'āt | 46 |

| | | | | | |
|-----------|-------------|-----------|------------|---------------|-----------|
| 23 | Al-Mu'minūn | 118 | 80 | 'Abasa | 42 |
| 24 | Al-Nūr | 64 | 81 | Al-Takwīr | 29 |
| 25 | Al-Furqān | 77 | 82 | Al-Infītār | 19 |
| 26 | Al-Shu'arā | 227 | 83 | Al-Muṭaffifīn | 36 |
| 27 | Al-Naml | 93 | 84 | Al-Inshiqāq | 25 |
| 28 | Al-Qaṣaṣ | 88 | 85 | Al-Burūj | 22 |
| 29 | Al-'Ankabūt | 69 | 86 | Al-Ṭāriq | 17 |
| 30 | Al-Rūm | 60 | 87 | Al-A'lā | 19 |
| 31 | Luqmān | 34 | 88 | Al-Ghāshiyah | 26 |
| 32 | Al-Sajdah | 30 | 89 | Al-Fajr | 30 |
| 33 | Al-Aḥzāb | 73 | 90 | Al-Balad | 20 |
| 34 | Saba | 54 | 91 | Al-Shams | 15 |
| 35 | Fāṭir | 45 | 92 | Al-Layl | 21 |
| 36 | Yāsīn | 83 | 93 | Al-Ḍuḥā | 11 |
| 37 | Al-Ṣaffāt | 182 | 94 | Al-Inshirāḥ | 8 |
| 38 | Ṣād | 88 | 95 | Al-Tīn | 8 |
| 39 | Al-Zumar | 75 | 96 | Al-'Alaq | 19 |
| 40 | Al-Mu'min | 85 | 97 | Al-Qadr | 5 |
| 41 | Fuṣṣilat | 54 | 98 | Al-Bayyinah | 8 |
| 42 | Al-Shūrā | 53 | 99 | Al-Zilzāl | 8 |
| 43 | Al-Zukhruf | 89 | 100 | Al-'Ādiyāt | 11 |
| 44 | Al-Dukhān | 59 | 101 | Al-Qāri'ah | 11 |
| 45 | Al-Jāthiyah | 37 | 102 | Al-Takāthur | 8 |
| 46 | Al-Aḥqāf | 35 | 103 | Al-'Asr | 3 |
| 47 | Muḥammad | 38 | 104 | Al-Humaza | 9 |
| 48 | Al-Faṭḥ | 29 | 105 | Al-Fīl | 5 |
| 49 | Al-Ḥujurāt | 18 | 106 | Quraysh | 4 |
| 50 | Qāf | 45 | 107 | Al-Mā'ūn | 7 |
| 51 | Al-Dhāriyāt | 60 | 108 | Al-Kawthar | 3 |
| 52 | Al-Ṭūr | 49 | 109 | Al-Kāfirūn | 6 |
| 53 | Al-Najm | 62 | 110 | Al-Naṣr | 3 |
| 54 | Al-Qamar | 55 | 111 | Tabbat | 5 |
| 55 | Al-Raḥmān | 78 | 112 | Al-Ikhlāṣ | 4 |
| 56 | Al-Wāqī'ah | 96 | 113 | Al-Falaq | 5 |
| 57 | Al-Ḥadīd | 29 | 114 | Al-Nās | 6 |

List-69

 Now, let us divide the numbers contained in the index of Qur'ān according to their homogeneity with respect to “divisible by three and being not divisible by two”.


 Example for the surahs with homogeneous sequence numbers and number of ayats:

9 Al-Tawbah 129

Al-Tawbah is a homogeneous surah. Forwhy, both the sequence number and the number of ayats, meet the condition of “divisible by three and not being divisible by two”. Therefore, al-Tawbah surah is homogeneous in this respect.

1 Al-Fātiḥa 7

Surah al-Fātiḥa is also a homogeneous surah. Forwhy, neither the sequence nor the number of ayats, meets the condition of “divisible by three and not being divisible by two”. Therefore, al-Fātiḥa surah is homogeneous in this respect.

 Example for the surahs of which their sequence numbers and number of ayats are not homogeneous:

21 Al-Anbiyā 112

The sequence number of al-Anbiyā surah meets the condition of “divisible by three and not being divisible by two”, whereas it's number of ayats does not cover this condition. Therefore, al-Anbiyā surah is not homogeneous in this respect.

6 Al-En'ām 165

The number of ayats of al-En'ām surah meets the condition of “divisible by three and not being divisible by two”, whereas it's sequence number does not cover this condition. Therefore, al-En'ām surah is not homogeneous in this respect.

The set of surahs which are homogeneous with regard to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats.

| No. | Surah | Ayat |
|-----------|-------------|------------|
| 1 | Al-Fātiḥa | 7 |
| 2 | Al-Baqarah | 286 |
| 4 | Al-Nisā | 176 |
| 5 | Al-Māidah | 120 |
| 7 | Al-A'rāf | 206 |
| 9 | Al-Tawbah | 129 |
| 10 | Yūnus | 109 |
| 13 | Al-Ra'd | 43 |
| 14 | Ibrāhīm | 52 |
| 15 | Al-Ḥijr | 99 |
| 16 | Al-Naḥl | 128 |
| 18 | Al-Kahf | 110 |
| 19 | Maryam | 98 |
| 22 | Al-Ḥajj | 78 |
| 23 | Al-Mu'minūn | 118 |
| 24 | Al-Nūr | 64 |
| 25 | Al-Furqān | 77 |
| 26 | Al-Shu'arā | 227 |
| 27 | Al-Naml | 93 |
| 28 | Al-Qaṣaṣ | 88 |
| 30 | Al-Rūm | 60 |
| 31 | Luqmān | 34 |
| 32 | Al-Sajdah | 30 |
| 34 | Saba | 54 |
| 36 | Yāsīn | 83 |
| 37 | Al-Şaffāt | 182 |
| 38 | Şād | 88 |
| 39 | Al-Zumar | 75 |
| 40 | Al-Mu'min | 85 |
| 41 | Fuṣṣilat | 54 |

| No. | Surah | Ayat |
|-----|----------------|------|
| 58 | Al-Mujādalah | 22 |
| 59 | Al-Ḥaşhr | 24 |
| 60 | Al-Mumtaḥinah | 13 |
| 61 | Al-Şaff | 14 |
| 62 | Al-Jumu'ah | 11 |
| 64 | Al-Taghābun | 18 |
| 65 | Al-Ṭalāq | 12 |
| 66 | Al-Taḥrīm | 12 |
| 67 | Al-Mulk | 30 |
| 68 | Al-Qalam | 52 |
| 70 | Al-Ma'ārij | 44 |
| 71 | Nūḥ | 28 |
| 72 | Al-Jinn | 28 |
| 73 | Al-Muzzammil | 20 |
| 74 | Al-Muddaththir | 56 |
| 76 | Al-Insān | 31 |
| 77 | Al-Mursalāt | 50 |
| 78 | Al-Naba' | 40 |
| 79 | Al-Nāzi'āt | 46 |
| 80 | 'Abasa | 42 |
| 82 | Al-Infiṭār | 19 |
| 83 | Al-Muṭaffifīn | 36 |
| 84 | Al-Inshiqāq | 25 |
| 85 | Al-Burūj | 22 |
| 86 | Al-Ṭāriq | 17 |
| 88 | Al-Ghāshiyah | 26 |
| 89 | Al-Fajr | 30 |
| 90 | Al-Balad | 20 |
| 94 | Al-Inshirāḥ | 8 |
| 95 | Al-Tīn | 8 |

| | | | | | |
|----|------------|----|-----|-------------|----|
| 42 | Al-Shūrā | 53 | 96 | Al-‘Alaq | 19 |
| 43 | Al-Zukhruf | 89 | 97 | Al-Qadr | 5 |
| 44 | Al-Dukhān | 59 | 98 | Al-Bayyinah | 8 |
| 46 | Al-Aḥqāf | 35 | 100 | Al-‘Ādiyāt | 11 |
| 47 | Muḥammad | 38 | 101 | Al-Qāri‘ah | 11 |
| 48 | Al-Fatḥ | 29 | 102 | Al-Takāthur | 8 |
| 49 | Al-Ḥujurāt | 18 | 106 | Quraysh | 4 |
| 52 | Al-Ṭūr | 49 | 107 | Al-Mā‘ūn | 7 |
| 53 | Al-Najm | 62 | 109 | Al-Kāfirūn | 6 |
| 54 | Al-Qamar | 55 | 112 | Al-Ikhlāṣ | 4 |
| 55 | Al-Raḥmān | 78 | 113 | Al-Falaq | 5 |
| 56 | Al-Wāqi‘ah | 96 | 114 | Al-Nās | 6 |

List-70

There are 84 surahs in List-70

Let’s have a look at how many of these surahs take place in the first half and how many of them are contained in the second half of the Holy Qur’ān:

The surahs exist in the first half of the Holy Qur’ān which are homogeneous with regard to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats.

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|--------------|-------------|
| 1 | Al-Fātiḥa | 7 |
| 2 | Al-Baqarah | 286 |
| 4 | Al-Nisā | 176 |
| 5 | Al-Māidah | 120 |
| 7 | Al-A‘rāf | 206 |
| 9 | Al-Tawbah | 129 |
| 10 | Yūnus | 109 |
| 13 | Al-Ra‘d | 43 |
| 14 | Ibrāhīm | 52 |
| 15 | Al-Ḥijr | 99 |
| 16 | Al-Naḥl | 128 |

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|--------------|-------------|
| 31 | Luqmān | 34 |
| 32 | Al-Sajdah | 30 |
| 34 | Saba | 54 |
| 36 | Yāsīn | 83 |
| 37 | Al-Ṣaffāt | 182 |
| 38 | Ṣād | 88 |
| 39 | Al-Zumar | 75 |
| 40 | Al-Mu‘min | 85 |
| 41 | Fuṣṣilat | 54 |
| 42 | Al-Shūrā | 53 |
| 43 | Al-Zukhruf | 89 |

| | | | | | |
|-----------|-------------|-----------|----|------------|----|
| 18 | Al-Kahf | 110 | 44 | Al-Dukhān | 59 |
| 19 | Maryam | 98 | 46 | Al-Aḥqāf | 35 |
| 22 | Al-Ḥajj | 78 | 47 | Muḥammad | 38 |
| 23 | Al-Mu'minūn | 118 | 48 | Al-Faṭḥ | 29 |
| 24 | Al-Nūr | 64 | 49 | Al-Ḥujurāt | 18 |
| 25 | Al-Furqān | 77 | 52 | Al-Ṭūr | 49 |
| 26 | Al-Shu'arā | 227 | 53 | Al-Najm | 62 |
| 27 | Al-Naml | 93 | 54 | Al-Qamar | 55 |
| 28 | Al-Qaṣaṣ | 88 | 55 | Al-Raḥmān | 78 |
| 30 | Al-Rūm | 60 | 56 | Al-Wāqī'ah | 96 |

List-71

There are 42 surahs in List-71

The surahs exist in the second half of the Holy Qur'ān which are homogeneous with regard to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats.

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|----------------|-------------|
| 58 | Al-Mujādalah | 22 |
| 59 | Al-Ḥashr | 24 |
| 60 | Al-Mumtaḥinah | 13 |
| 61 | Al-Şaff | 14 |
| 62 | Al-Jumu'ah | 11 |
| 64 | Al-Taghābun | 18 |
| 65 | Al-Ṭalāq | 12 |
| 66 | Al-Taḥrīm | 12 |
| 67 | Al-Mulk | 30 |
| 68 | Al-Qalam | 52 |
| 70 | Al-Ma'ārij | 44 |
| 71 | Nūḥ | 28 |
| 72 | Al-Jinn | 28 |
| 73 | Al-Muzzammil | 20 |
| 74 | Al-Muddaththir | 56 |
| 76 | Al-Insān | 31 |

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|---------------|-------------|
| 83 | Al-Muṭaffifin | 36 |
| 84 | Al-Inshiqāq | 25 |
| 85 | Al-Burūj | 22 |
| 86 | Al-Ṭāriq | 17 |
| 88 | Al-Ghāshiyah | 26 |
| 89 | Al-Fajr | 30 |
| 90 | Al-Balad | 20 |
| 94 | Al-Inshirāḥ | 8 |
| 95 | Al-Tīn | 8 |
| 96 | Al-'Alaq | 19 |
| 97 | Al-Qadr | 5 |
| 98 | Al-Bayyinah | 8 |
| 100 | Al-'Ādiyāt | 11 |
| 101 | Al-Qārī'ah | 11 |
| 102 | Al-Takāthir | 8 |
| 106 | Quraysh | 4 |

| | | | | | |
|----|-------------|----|-----|------------|---|
| 77 | Al-Mursalāt | 50 | 107 | Al-Mā‘ūn | 7 |
| 78 | Al-Naba’ | 40 | 109 | Al-Kāfirūn | 6 |
| 79 | Al-Nāzi‘āt | 46 | 112 | Al-Ikhlāṣ | 4 |
| 80 | ‘Abasa | 42 | 113 | Al-Falaq | 5 |
| 82 | Al-Infīṭār | 19 | 114 | Al-Nās | 6 |

List-72

There are **42** surahs in List-72

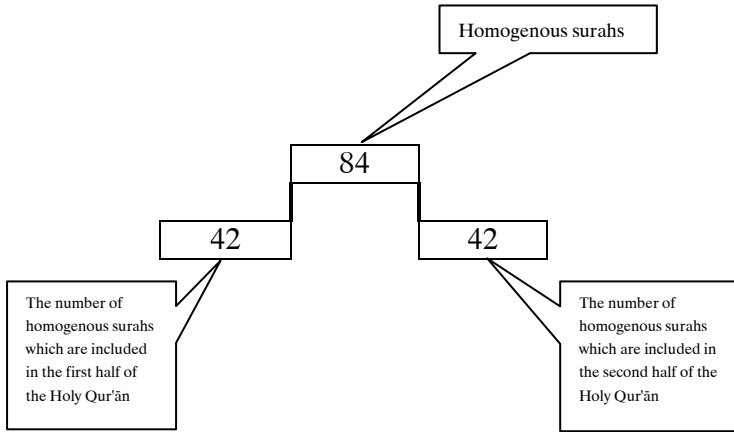


Figure-12 The equal distribution of the homogeneous surahs is seen.

Evaluation

The surahs which are homogeneous with regard to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats are distributed in equal numbers in the first and second half of Qur’an.

What about the non-homogeneous surahs?

Now, let’s examine the non-homogeneous surahs with the same approach.

The set of surahs which are non-homogeneous with regard to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats.

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> | <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|--------------|-------------|------------|--------------|-------------|
| 3 | Āl ‘Imrān | 200 | 63 | Al-Munāfiqūn | 11 |
| 6 | Al-En‘ām | 165 | 69 | Al-Ĥāqqah | 52 |
| 8 | Al-Anfāl | 75 | 75 | Al-Qiyāmah | 40 |
| 11 | Hūd | 123 | 81 | Al-Takwīr | 29 |
| 12 | Yūsuf | 111 | 87 | Al-A‘lā | 19 |
| 17 | Al-‘Isrā | 111 | 91 | Al-Shams | 15 |
| 20 | Ṭāhā | 135 | 92 | Al-Layl | 21 |
| 21 | Al-Anbiyā | 112 | 93 | Al-Ḍuḥā | 11 |
| 29 | Al-‘Ankabūt | 69 | 99 | Al-Zilzāl | 8 |
| 33 | Al-Aḥzāb | 73 | 103 | Al-‘Asr | 3 |
| 35 | Fāṭir | 45 | 104 | Al-Humaza | 9 |
| 45 | Al-Jāthiyah | 37 | 105 | Al-Fīl | 5 |
| 50 | Qāf | 45 | 108 | Al-Kawthar | 3 |
| 51 | Al-Dhāriyāt | 60 | 110 | Al-Naṣr | 3 |
| 57 | Al-Ḥadīd | 29 | 111 | Tabbat | 5 |

List-73

There are **30** surahs in List-73

Let’s have a look at how many of these surahs take place in the first half and how many of them are contained in the second half of the Holy Qur’ān:

The surahs which are contained in the first half of the Qur’ān, and regarded as non-homogeneous with respect to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats:

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> | <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|--------------|-------------|------------|--------------|-------------|
|------------|--------------|-------------|------------|--------------|-------------|

| | | | | | |
|-----------|-----------|------------|-----------|-------------|-----------|
| 3 | Āl ‘Imrān | 200 | 29 | Al-‘Ankabūt | 69 |
| 6 | Al-En‘ām | 165 | 33 | Al-Aḥzāb | 73 |
| 8 | Al-Anfāl | 75 | 35 | Fāṭir | 45 |
| 11 | Hūd | 123 | 45 | Al-Jāthiyah | 37 |
| 12 | Yūsuf | 111 | 50 | Qāf | 45 |
| 17 | Al-‘Isrā | 111 | 51 | Al-Dhāriyāt | 60 |
| 20 | Ṭāhā | 135 | 57 | Al-Ḥadīd | 29 |
| 21 | Al-Anbiyā | 112 | | | |

List-74

There are 15 surahs in List-74

The surahs which are contained in the second half of the Qur’ān, and regarded as non-homogeneous with respect to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats:

| <i>No.</i> | <i>Surah</i> | <i>Ayat</i> | <i>No.</i> | <i>Surah</i> | <i>Ayat</i> |
|------------|--------------|-------------|------------|--------------|-------------|
| 63 | Al-Munāfiqūn | 11 | 99 | Al-Zilzāl | 8 |
| 69 | Al-Ḥāqqah | 52 | 103 | Al-‘Asr | 3 |
| 75 | Al-Qiyāmah | 40 | 104 | Al-Humaza | 9 |
| 81 | Al-Takwīr | 29 | 105 | Al-Fīl | 5 |
| 87 | Al-A‘lā | 19 | 108 | Al-Kawthar | 3 |
| 91 | Al-Shams | 15 | 110 | Al-Naṣr | 3 |
| 92 | Al-Layl | 21 | 111 | Tabbat | 5 |
| 93 | Al-Ḍuḥā | 11 | | | |

List-75

There are 15 surahs in List-75

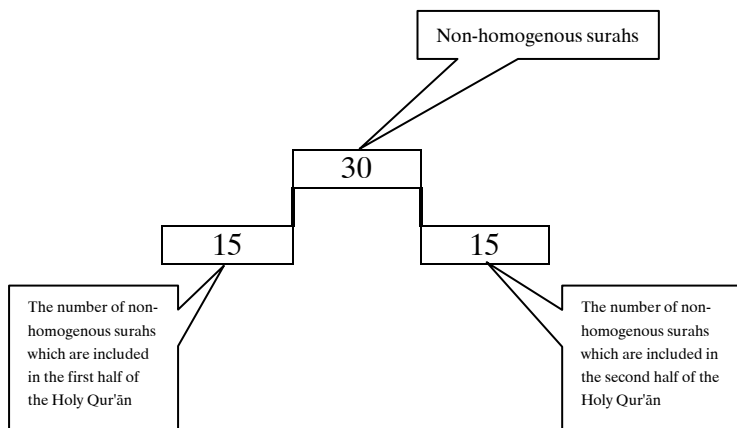



Figure-13 The equal distribution of the non-homogeneous surahs is seen.

Evaluation

The surahs which are not homogeneous with regard to “divisibility by three and not being divisible by two” of the sequence numbers and the number of ayats are also distributed in equal numbers in the first and second half of Qur’an.

Let’s see the results which outcome collectively:



فَلَا تَنْتَهِى بَانَ اللّٰه نَزَلَ الْكِتَاب بِالْحَقِّ وَبَانَ الْاٰيَاتِ الْاْتَمَامَا لَمْ يَهِ

الْكِتَابِ لَمْ يَهِ شَقَاتِهِ بِمِىهِ

“That is because Allāh has sent down the Book in truth. And verily, those who disputed as regards the Book are far away in opposition”

(Al-Baqarah/176)

| | | |
|---|------------|-----|
| 1 | Al-Fatiha | 7 |
| 2 | Al-Baqarah | 286 |
| 3 | Al-Imran | 200 |
| 4 | Al-Nisa | 176 |
| 5 | Al-Maidah | 120 |
| 6 | Al-En'am | 165 |

