#### **H.M.-Initialed Suras Counts**

# Frequencies of the usage of Ha-Meem in 7 H.M.-initialed suras are:

Sura Number	Frequencies of H+M
40	444
41	324
42	353
43	368
44	166
45	231
46	261

How are they generated?

#### 444?

- Sura 112 has 4 verses and the index of composite 1124 is 935.
- But;  $935 = 5 \times 11 \times 17$ .
- The indices of 5, 11 and 17 are 3, 5, and 7.
- 357 is the index of composite 444.
- The index of composite 357 is 285.
- 285 is the frequency of YaSeen in sura 36.

## 324, 166?

- 324<sup>th</sup> prime number is 2143.
- 2143 is the 67<sup>th</sup> twin prime pair.
- The 133<sup>rd</sup> individual twin prime is 2143.
- The 166<sup>th</sup> Gaussian prime is 2143.
- 133 is the frequency of the initials "NuN" is sura 68.
- 166 is the frequency of the initials "HaMeem" in sura 44.

#### 353?

- 353 is the 71<sup>st</sup> prime number and this number concatenated with the sura number, i.e. 42 is 4271 which is the 114<sup>th</sup> twin prime pair
- Note also the very first verse in sura 42 is the HaMeem and it is the 4271<sup>st</sup> verse from the beginning of the Quran.

# 353? (Continued)

- Let us concentrate on:
- From 1:1 to 9:127, there are 670 verses in the un-initialed suras. Verse 127 of chapter 9 is the 317<sup>th</sup> primed number verse from the beginning of the Quran. Now,
- 670 317 = 353
- 317 is the 27<sup>th</sup> lonely prime
- 353 is the 30<sup>th</sup> lonely prime
- And the missing opening statement of chapter 9 is compensated in 27:30.

## 368, 231?

- The 24<sup>th</sup> initialed sura is 43 and it is the 19<sup>th</sup> initialed sura revealed.
- 24 x 19 = 456 and the index of composite 456 is 368.
- The index of composite 368 is 294...
- The index of composite 294 is 231.

#### 261?

- The 261<sup>st</sup> is 328.
- The 328<sup>th</sup> composite is 408.
- 408 mathematically is HaMeem.
- "Ha" has the numerical value of 8 and "Meem" has the numerical value of 40 and therefore the number 408. Note Arabic is written from right to left.