



Forum: Riddles ĭ¼^è~Žè^žĩ¼%o

Topic: MATRIX ARITHMETIC II (even rows)

Subject: Re: MATRIX ARITHMETIC II (even rows)

Posted by: Anonymous

Posted on: 2007/6/4 18:36:03

Hi Futari & All Viewers interested in this thread.

Tim must be busy, so I thought I do it manually here.

Here are some clues...

Thereâ€™s no secret to my formula; just some hard thinking thatâ€™s all.

Firstly, position the 64 numbers in running sequence as illustrated below.

01 02 03 04 05 06 07 **08** = 036
09 **10** 11 12 13 14 **15** 16 = 100
17 18 **19** 20 21 **22** 23 24 = 164
25 26 27 **28 29** 30 31 32 = 228
33 34 35 **36 37** 38 39 40 = 292
41 42 **43** 44 45 **46** 47 48 = 356
49 **50** 51 52 53 54 **55** 56 = 420
57 58 59 60 61 62 63 **64** = 484

232 240 248 256 264 272 280 288 = 2,080Ã·8
= 260

You will find that all the numbers add up to 2,080. The Magic Constant of 260 is derived by dividing the sum by 8 (Order 8 as it is called).

Secondly, by arranging the numbers in the sequence as shown, each of the sum of the two individual diagonal lines supernaturally add up to the Magic Constant of 260. This means to say that those numbers in the two diagonal lines stay put.

Over to you and all those interested. Shouldnâ€™t be too difficult from here. Just juggle the numbers here and there, and you will have the solution.

Cheers.

geo