

Types of Number

search

23	24	12	8	6	4	3	2	1	13	6	8	9
3	8	20	1	3	5	7	9	11	5	12	18	1
1	3	9	27	81	14	1	7	49	10	18	9	2
12	1	14	7	21	21	5	12	1	15	24	9	4
24	18	14	28	1	3	21	13	12	20	30	18	5
36	1	35	2	2	3	5	9	18	25	36	27	8
48	42	2	19	4	1	6	12	18	30	5	36	10
60	40	1	5	5	3	12	10	19	15	25	45	20
72	8	32	19	10	17	21	8	15	16	1	54	40
18	4	5	24	20	14	21	6	9	21	13	2	5
18	2	24	20	16	12	8	4	1	2	4	8	16
19	1	3	7	21	8	1	2	3	4	6	12	?

Instructions

Answer the questions below making sure each answer is written in numerical order.

Find them in the grid – watch out for factors of 10 & 20, 12 & 24 and 8 & 16. These almost look the same but appear in different places

1st 6 multiples of 2

1st 6 multiples of 3

1st 6 multiples of 4

1st 6 multiples of 5

1st 6 multiples of 6

1st 6 multiples of 7

1st 6 multiples of 8

1st 6 multiples of 9

1st 6 multiples of 12

1st 6 odd numbers

1st 6 prime numbers

Factors of 8

Factors of 12

Factors of 20

Factors of 24

Factors of 40

Factors of 21

Factors of 49

Factors of 10

Factors of 16

Factors of 81

1st 6 square numbers

1st 6 triangle numbers

There should be some numbers left, use the code below to decode the remaining numbers and answer the question it produces.

1	2	3	4	5	6	7	8	9	10	11	12	13
A	B	C	D	E	F	G	H	I	J	K	L	M
14	15	16	17	18	19	20	21	22	23	24	25	26
N	O	P	Q	R	S	T	U	V	W	X	Y	Z