

One Of Thirty-Six



Can you find the chosen number from this square using the clues below?

1. The number is odd.
2. It is a multiple of three.
3. It is smaller than 7×4 .
4. Its tens digit is even.
5. It is the greater of the two possibilities.

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

Thousands more problems can be found on the NRICH Maths website:

www.nrich.maths.org