

Badische Landesbibliothek Karlsruhe

Digitale Sammlung der Badischen Landesbibliothek Karlsruhe

The young man's book of amusement

Halifax, 1848

Writing in Cipher

[urn:nbn:de:bsz:31-100120](https://nbn-resolving.org/urn:nbn:de:bsz:31-100120)

MAGICAL PROPERTIES OF FIGURES.

The Magical Square.

THE Chinese have discovered mystical letters on the back of the tortoise, which is the common magical square, making each way 15, viz.

2	9	4
7	5	3
6	1	8

Writing in Cipher.

A cipher, consisting of nine radical characters, (those, for instance, composing the well-known figure ++ with one, two, three, or more points at pleasure, ++ above, below, or in the body of the figure,) is sufficient to compose a great enough variety of secret symbols for any purpose.

The Number Nine.

The following discovery of remarkable properties of the number 9 was accidentally made by Mr. V.

Green, m
lieve, not

9
1
—
9...9
2
—
18...1+

9
6
—
56...5+4

Green, more than fifty years since, though, we believe, not generally known.

9

1

9...9

2

18...1+8=9

3

27...2+7=9

4

36...3+6=9

5

45...4+5=9

9

6

54...5+4=9

7

63...6+3=9

8

72...7+2=9

9

81...8+1=9