

Badische Landesbibliothek Karlsruhe

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The young man's book of amusement

Halifax, 1848

Ingenious Problem

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Ingenious Problem.

Place ten halfpence in a row upon a table; then taking up any one of the series, place it upon some other, with this proviso, that you pass over just one penny. Repeat this until there are no single halfpence left.

SOLUTION.

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, halfpence.

Place 4 upon 1, 7 upon 3, 5 upon 9, 2 upon 6, and 8 upon 10.

Another.

The sum of four figures in value shall be
Above seven thousand nine hundred and three;
But when they are halved, you'll see very plain,
The sum shall be nothing—the mystery explain?

SOLUTION.

The sum is 8, 8, 8, 8, which should be written down; then by wiping off the upper or lower part of each of the figures, there will remain 0, 0, 0, 0 = to nothing.

A countrywoman carrying eggs to a garrison, where she had three guards to pass, sold at the first

half the num
second the
more; and
half an egg
place, she
possible, w

It would
is impossibl
out breaking
be evident w
greater half
It will
fore she pass
ing, for by se
the half; s
manner, befo
had 147; and

To place Four
equa

Let three of
so as to form
of each in the
triangle as a b
to the distance
the fourth poi
is answered