

MISSING VALUES

Here is a problem I have seen in several places including “Ask Marilyn” from the *Parade Magazine*.

Here is the question:

What four numbers added together give you the same answer as when you multiply the four numbers?

In other words, $a + b + c + d = a \cdot b \cdot c \cdot d$

Hint: All of the numbers are digits (0-9) and two of the numbers are the same number.

a = _____

b = _____

c = _____

d = _____