

SUM MATRIX

Math Puzzle

WHO MADE THIS?

Created by Kim White Steele for Puzzles to Print.

CONTACT

















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SUM MATRIX

















Each different face represents a different whole number. The sum of each row and column is given, except for one. Can you figure out the missing sum in these two puzzles? The number represented by a particular face is not the same in the two different puzzles.
 HINT: Use algebra!

				30
				30
				30
				?
30	20	32	37	

				29
				33
				22
				?
20	38	24	33	


SUM MATRIX

SOLUTION


30
30
30
29

















30 20 32 37

 = 2

 = 9


 = 10

 = 7


29
33
22
3

20 38 24 33

 = 13

 = 4

 = 6

 = 8