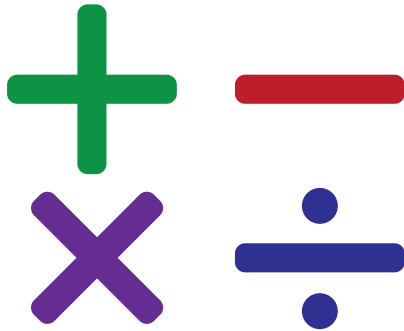


Mathematical Mindbenders!

Quotient Challenge

Name: _____



What two numbers have a product of 48 and, when the larger number is divided by the smaller number, a quotient of 3?

Work out the problem in the space below.

Multiples of 48

48×1

$48 \div 1 = 48$

24×2

$24 \div 2 = 12$

12×4

$12 \div 4 = 3$

8×6

$8 \div 6 = 1.33$

Answer: 12 and 4

BONUS: Can you think of a riddle on your own similar to this one? Write the directions below and challenge a friend!

Answer: _____