

Name _____

Date _____

Decimal Number Puzzle

Each square has a target number of 1, 2, 3, or 4. Each of the numbers 1-4 should only appear once in every row, column and 2 x 2 section. A few of the target numbers are given, for you to start with.

Directions: Find the missing decimal number for the problem in each square, to hit the target number of 1, 2, 3, or 4 for that square.

Tip: Find the target numbers of 1, 2, 3, 4 first, and then find the missing decimals, to reach those target numbers.

$0.7 + 0.3 =$ 1	$1.46 + \underline{\quad\quad} =$	$1.27 + \underline{\quad\quad} =$	$1.01 + \underline{\quad} =$
$1.1 + \underline{\quad\quad} =$	$1.09 + \underline{\quad\quad} =$	$1.45 + 1.55 =$ 3	$0.62 + \underline{\quad} =$
$2.02 + \underline{\quad\quad} =$	$0.05 + \underline{\quad\quad} =$	$0.95 + \underline{\quad\quad} =$	$3.01 + 0.99 =$ 4
$2.32 + \underline{\quad\quad} =$	$1.4 + 0.6 =$ 2	$0.08 + \underline{\quad\quad} =$	$2.17 + \underline{\quad} =$

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Decimal Number Puzzle - Key

Each square has a target number of 1, 2, 3, or 4. Each of the numbers 1-4 should only appear once in every row, column and 2 x 2 section. A few of the target numbers are given, for you to start with.

Directions: Find the missing decimal number for the problem in each square, to hit the target number of 1, 2, 3, or 4 for that square.

Tip: Find the target numbers of 1, 2, 3, 4 first, and then find the missing decimals, to reach those target numbers.

$0.7 + 0.3 =$ 1	$1.46 + 1.54 =$ 3	$1.27 + 2.73 =$ 4	$1.01 + 0.99 =$ 2
$1.1 + 0.9 =$ 2	$1.09 + 2.91 =$ 4	$1.45 + 1.55 =$ 3	$0.62 + 0.38 =$ 1
$2.02 + 0.98 =$ 3	$0.05 + 0.95 =$ 1	$0.95 + 1.05 =$ 2	$3.01 + 0.99 =$ 4
$2.32 + 1.68 =$ 4	$1.4 + 0.6 =$ 2	$0.08 + 0.92 =$ 1	$2.17 + 0.83 =$ 3