



QUADRA'S SQUARE PUZZLE 5B

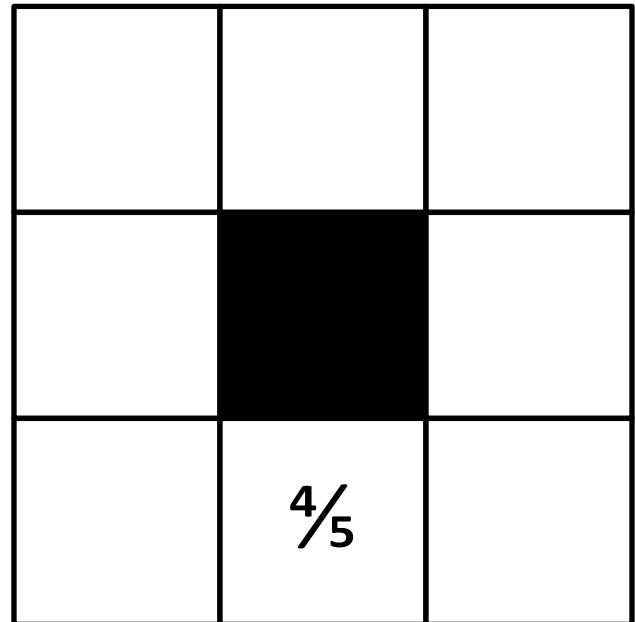
1) Write the numbers:

$\frac{1}{5}$, $\frac{2}{5}$, $\frac{3}{5}$, 1, $1\frac{1}{5}$, $1\frac{2}{5}$, and $1\frac{3}{5}$

in the correct place so that each side of the square adds up to 3.

$\frac{1}{5}$	$\frac{2}{5}$	$\frac{3}{5}$	1	$1\frac{1}{5}$	$1\frac{2}{5}$	$1\frac{3}{5}$
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Total must be 3



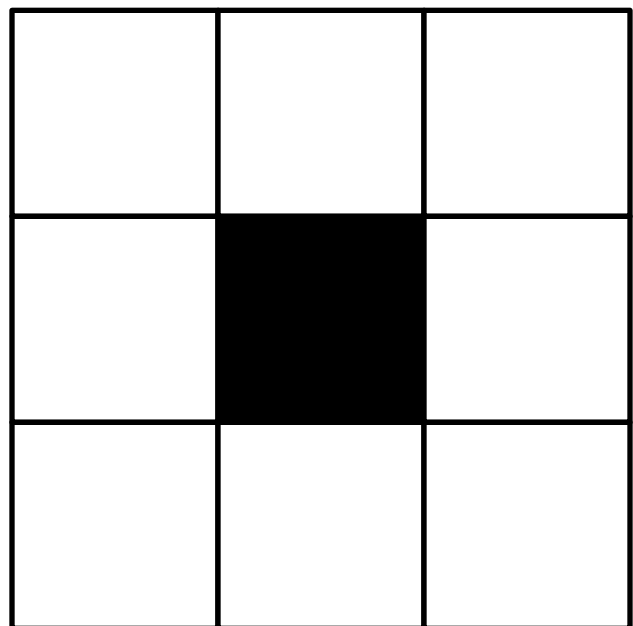
2) Can you write the numbers:

$\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$ and 1

in the correct place so that each side of the square adds up to $1\frac{1}{2}$?

$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$
$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1

Total must be $1\frac{1}{2}$





QUADRA'S SQUARE PUZZLE 5B ANSWERS

Please note that there are several solutions for each square puzzle. As long as the rows and columns contain the same numbers then the answer should work even if the numbers are in a different place. So you could rotate the numbers by 90° or reflect the numbers in the puzzle to get another possible answer.

One solution for each puzzle is given.

1)

$\frac{1}{5}$	$\frac{2}{5}$	$\frac{3}{5}$	1	$1\frac{1}{5}$	$1\frac{2}{5}$	$1\frac{3}{5}$
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Total must be 3

$1\frac{2}{5}$	$\frac{2}{5}$	$1\frac{1}{5}$
1		$\frac{1}{5}$
$\frac{3}{5}$	$\frac{4}{5}$	$1\frac{3}{5}$

2)

$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$
$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1

Total must be $1\frac{1}{2}$

$\frac{3}{4}$	$\frac{5}{8}$	$\frac{1}{8}$
$\frac{1}{2}$		1
$\frac{1}{4}$	$\frac{7}{8}$	$\frac{3}{8}$

