

Name

Date



QUADRA'S SQUARE PUZZLE 6B

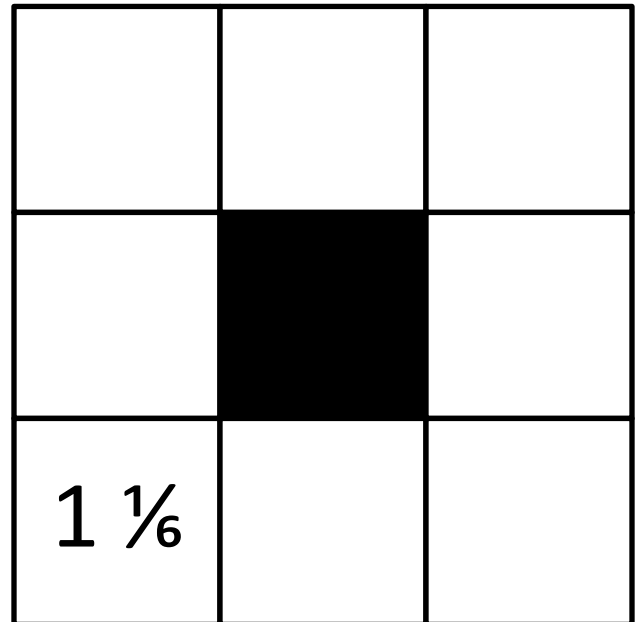
1) Write the numbers

0, $\frac{1}{6}$, $\frac{1}{3}$, $\frac{1}{2}$, $\frac{2}{3}$, $\frac{5}{6}$ and 1

in the correct place so that each side of the square adds up to 2.

0	$\frac{1}{6}$	$\frac{1}{3}$	$\frac{1}{2}$	$\frac{2}{3}$	$\frac{5}{6}$	1
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Total must be 2



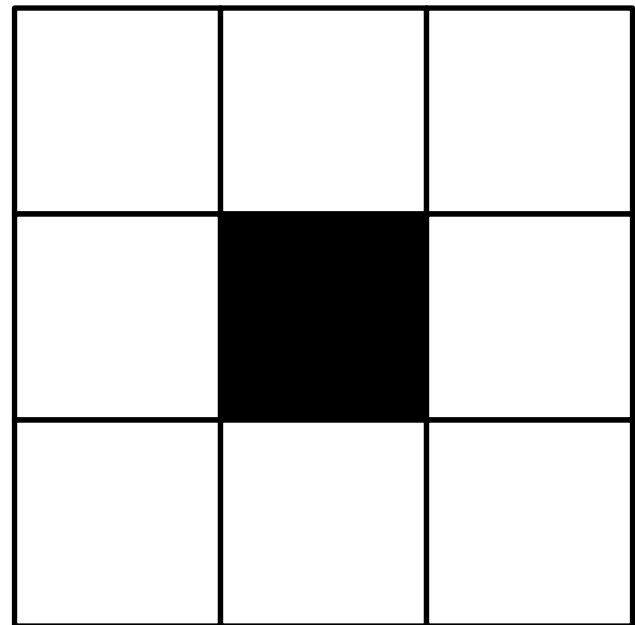
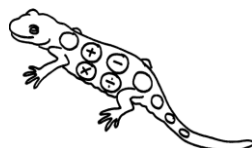
2) Write the numbers

-7, -6, -5, -4, -3, -2, -1, and 0

in the correct place so that each side of the square adds up to -12?

-7	-6	-5	-4
-3	-2	-1	0

Total must be -12





QUADRA'S SQUARE PUZZLE 6B ANSWERS

Please note that there are several solutions for each square puzzle. The other solutions will be reflections or rotations of these solutions with the numbers on different sides.

One solution for each puzzle is given.

1)

0	$\frac{1}{6}$	$\frac{1}{3}$	$\frac{1}{2}$	$\frac{2}{3}$	$\frac{5}{6}$	1
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Total must be 2

$\frac{1}{3}$	$\frac{2}{3}$	1
$\frac{1}{2}$		$\frac{1}{6}$
$1 \frac{1}{6}$	0	$\frac{5}{6}$

2)

-7	-6	-5	-4
-3	-2	-1	0

Total must be -12

-6	-1	-5
-4		0
-2	-3	-7