

## Converting Rational Numbers Concentration Game

1	2	3	4
40%	3.25	$1\frac{3}{4}$	1.75
5	6	7	8
4	$\frac{1}{100}$	$\frac{2}{5}$	35%
9	10	11	12
$\frac{3}{8}$	325%	0.175	37.5%
13	14	15	16
1%	$\frac{7}{20}$	17.5%	400%

Copy on a transparency. Put Post-its on the spaces leaving the problem # at the top visible. Divide the class into two teams. Ask a member of one team to pick two numbers. The class members individually write both and decide if the numbers are equivalent. They may check with a person on in their small group. If those two numbers were an equivalent pair, the selecting team gets a point. Ask a member of the other team to choose the next two numbers, etc.

(answers)

1, 7	6, 13
2, 10	8, 14
3, 4	9, 12
5, 16	11, 15