

Division Squares

Materials: 2 dice, one color pencil per player

Number of Players: 2

Number Rolled	2	3	4	5	6	7	8	9	10	11	12
Equation Choices	$3 \div 3$ or $18 \div 6$	$9 \div 3$ or $6 \div 6$	$6 \div 3$ or $30 \div 6$	$15 \div 3$ or $12 \div 6$	$21 \div 3$ or $24 \div 6$	$12 \div 3$ or $48 \div 6$	$27 \div 3$ or $36 \div 6$	$18 \div 3$ or $42 \div 6$	$24 \div 3$ or $66 \div 6$	$30 \div 3$ or $54 \div 6$	$33 \div 3$ or $60 \div 6$

1. Take turns to roll two dice. Add the numbers rolled and look at the table above to find the division problems that correspond with that number. Choose and solve **one** of the problems shown under that number. Share your thinking.
2. Look for the quotient on the square. Draw **one** line from any dot around the quotient to any vertically or horizontally adjacent dot. If you draw a line that closes a square, shade inside it with your color and take a bonus turn.
3. Continue play until all squares have been completed. The player with the most shaded squares wins the game.

