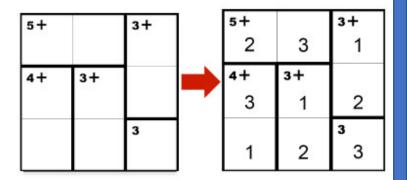
## How to Play KenKen®

Your goal is to fill in the whole grid with numbers, making sure no number is repeated in any row or column.



In a 3x3 puzzle, use the numbers 1 - 3.

	1	2	3
1	5+		3+
2	4+	3+	
3			3

In a 4x4 puzzle, use the numbers 1-4. In a 5x5, use the numbers 1-5, and so on.

The heavily-outlined areas are called "cages."

5+		3+
4+	3+	
		3

This puzzle has 5 cages.

## Puzzle 1 (warm up)

Please use this as a practise.

Answer on next page.

5+	<b>36</b> ×	2÷	
			24×
1-	3+		
	3-		

## Puzzle 2 (challenge)

					1 -	
3—		10×		2÷		7+
3÷	1—	3+	13+			
			12×		2—	
11+			8+	7+		2÷
6×		4—		1—		
1—	5+		5	42×		3—
		2—				

Please take a photo of this KENKEN once completed and email to <a href="mailto:dparr@wealdgs.org">dparr@wealdgs.org</a>. Email subject: Pupil Name and Form

All entries must be in by  $20^{\text{th}}$  October 2020.

Entries are FREE and one per household.

On 23<sup>rd</sup> October a winner will be selected at random from on of the correct entries.

## Answer to Warmup

5+ <b>4</b>	36× <b>3</b>	2÷ <b>2</b>	1
1	4	3	24× <b>2</b>
1- <b>3</b>	3+ <b>2</b>	1	4
2	3- <b>1</b>	4	3