



Y	O	
H	A	
K	U	

Years 7 and up.

Here are some yohaku puzzles to celebrate Maths Week in England. To solve yohaku puzzles you must fill in the empty cells such that they give the sum or product shown in each row and column. The numbers in the cells must also satisfy the given conditions below each puzzle. Some puzzles may have multiple answers.

			50
			154
			63
30	165	98	×

Use 9 prime numbers.

			34
			19
			55
61	35	12	+

Use nine different prime numbers.

			8
			162
			455
180	78	42	×

Use 9 different whole numbers.

			9
			5
			-5
2	9	-2	+

Use nine consecutive integers.

		$\frac{5}{21}$
		$\frac{3}{8}$
$\frac{7}{24}$	$\frac{9}{28}$	+

Use unit fractions only

				36
				25
				48
				43
48	56	15	33	+

Use 16 consecutive numbers.
Shaded cells contain triangle numbers.