

Types of Sequences Crossnumber

Use the clues below to fill in the crossnumber grid. Each box should contain only one digit.

a.			b.		
		c.			
	d.				e.
f.				g.	
			h.		
i.		j.			k.

Clues:

Across

- a. The next term in the sequence 18, 22, 26, ...
- b. The 5th square number
- c. The missing term in the sequence 274, 279, ____, 289
- d. The 3rd Fibonacci number
- f. The next term in the geometric sequence 26.5, 53, 106
- g. The 6th square number
- h. The missing term in the geometric sequence 60, ____, 15, 7.5
- i. This linear sequence is the same as which times table? 10, 15, 20, 25, 30...
- j. A square number between 60 and 80

Down

- a. A Fibonacci number between 25 and 50
- b. The square number after 256
- d. The missing term in the linear sequence 219, ____, 215
- e. The 8th triangular number
- g. The missing term in the sequence 6, 6, 12, 18, ____, 48
- h. The 9th term in the Fibonacci sequence
- k. The common ratio in the geometric sequence 2, 4, 8, 16



Types of Sequences Crossnumber Answers

Use the clues below to fill in the crossnumber grid. Each box should contain only one digit.

a. 3	0		b. 2	5	
4		c. 2	8	4	
	d. 2		9		e. 3
f. 2	1	2		g. 3	6
	7		h. 3	0	
i. 5		j. 6	4		k. 2

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- b. The 5th square number
- c. The missing term in the sequence 274, 279, ____, 289
- d. The 3rd Fibonacci number
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