

Number Nest Weekly Challenge



Fill in the crossnumber by finding the answers to the clues below.

1		2		3		4	
3	8	2		3	7	3	1
		5	6				
5		2	4	0			8
7	8				9		
4	2		7		1	0	6
	10			11			
	4	9	5	7			6
12			13			14	
1			1	2	6	4	
15						16	17
2	0	5		8		5	7
			18		19		
3			4	0	6		1
20					21		
3	6	3	1		2	3	2

Across

- 1) 191×2
- 3) $1327 + 2404$
- 5) 50% of 480
- 7) 6×7
- 9) 424 divided by 4
- 10) $1986 + 2971$
- 13) A quarter of 5056
- 15) 41×5
- 16) 75% of 76
- 18) $953 - 547$
- 20) $1273 + 2358$
- 21) 1856 divided by 8

Down

- 1) 20% of 1770
- 2) Square root of 484
- 3) Three-quarter of 40
- 4) $4722 - 2856$
- 6) $1872 + 2879$
- 8) 264 divided by 11
- 11) $4025 + 3245$
- 12) One third of 3699
- 14) 75% of 60
- 17) $1453 - 741$
- 18) First prime number after 40
- 19) Half of 124

Extra challenge

What is the digit x in this cross number?

Use the clues to work out the answer.

Across

- 1) A cube number
- 3) A cube number

Down

- 1) One less than a cube
- 2) A number

1	2	2	7
3	6		4



St Paul's School