

Number Nest Weekly Challenge



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

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

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 |
| 3 | x |

