



Lumber puzzles

Solve problems involving addition, subtraction, multiplication and division

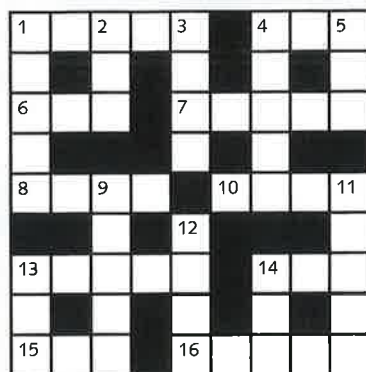
Answer each calculation, writing your answer in the Challenge 1 number puzzle on Resource 80.

Across

Down

- 1 33 296 + 7429
- 4 6000 - 5243
- 6 2448 ÷ 3
- 7 38 000 + 29 000
- 8 1563.5 + 2078.5
- 10 5309 + (47 × 7)
- 13 22 158 + 36 258
- 14 3610 ÷ 5
- 15 79 × 10
- 16 43 963 - (1284 × 2)
- 1 56 359 - 8536
- 2 84 × 9
- 3 5065 + 699
- 4 72 492 + (451 + 73)
- 5 74 000 ÷ 100
- 9 47 985 - 585
- 11 122 936 - 35 691
- 12 10 000 - 2366
- 13 (121 + 68) × 3
- 14 37 × 19

You will need:
• Resource 80 :
Number puzzles

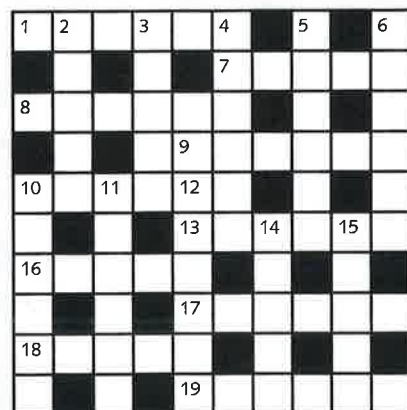


Answer each calculation, writing your answer in the Challenge 2 number puzzle on Resource 80.

Across

Down

- 1 537 645 - 58 263
- 7 39 327 + (158 × 6)
- 8 6521.06 × (356 - 256)
- 9 17 098 300 ÷ (62 + 38)
- 10 366 757 + 416 259 + 499
- 13 604 628 - 12 000
- 16 80 × (547 - 247)
- 17 800 000 - 56 000
- 18 16 758 × 4
- 19 10 00018 - 19
- 2 59254.48 + 17263.52
- 3 (962 - 291) × (97 - 52)
- 4 39 024 + 21 488 + 185 647
- 5 32 689 + 92 894 + 2353
- 6 474 430 - 2695 - 14367
- 10 802 003 - 59 635
- 11 343 988 - 43988
- 12 26 880 + 65 045 + 58 804
- 14 77 085 - 48 666
- 15 5785 + 18 254



Challenge 3

Answer each calculation, writing your answer in the Challenge 3 number puzzle on Resource 80.

Across

Down

- 8 81 265 - 59 000
- 9 12 157 384 - 3 560 000
- 10 5384197 + (414 ÷ 46)
- 11 6 420 000 ÷ 10²
- 12 504 986 - 34 400
- 13 72 934 × (100 ÷ 10)
- 15 151 040 + 555 555
- 17 354 295 + 270 623
- 20 24 713 + 3654
- 22 9 205 479 - (989 - 239)
- 1 27 × 45
- 2 4268 × 100
- 3 75 426 887 - (2² + 2²)
- 4 3923 × 20
- 5 9² × 36
- 6 308 205 - 68 992
- 7 25 380 084 + 3 659 215 + 5 066 749
- 12 169 255 + 307 967
- 14 424 × (281 + 244)
- 16 365 × (152 ÷ 8)
- 18 46 160 - 36 588
- 19 3588 ÷ 6
- 21 1638 ÷ (3 × 7)
- 23 6 587 125 - 6 587 026

