

PLACE VALUE OF DIGITS

5

TARGET To identify the place value of each digit in a number.

The value of a digit depends upon its place in the number.

Example

3 579 268

	M	HTh	TTh	Th	H	T	U
	3	5	7	9	2	6	8
	↓	↓	↓	↓	↓	↓	↓
Value of digits	3 000 000	500 000	70 000	9000	200	60	8

A

Copy and complete by writing the missing number in the box.

- 1 $23\,735 = 20\,000 + 3000 + \square + \square + 5$
- 2 $15\,267 = \square + 5000 + \square + 60 + \square$
- 3 $42\,491 = \square + \square + 400 + \square + 1$
- 4 $78\,024 = \square + 8000 + \square + \square$
- 5 $31\,986 = 30\,000 + \square + \square + \square + \square$

Give the value of each digit as in the first five problems.

- 6 86 182
- 7 97 043
- 8 54 578
- 9 29 310
- 10 63 659
- 11 48 021
- 12 30 486
- 13 12 903
- 14 85 237
- 15 73 194

B

Write down the value of the digit underlined.

- 1 749 153
- 2 14 637
- 3 1 282 482
- 4 961 790
- 5 2 438 014
- 6 4 830 569
- 7 1 377 921
- 8 123 246
- 9 5 006 478
- 10 1 665 705
- 11 2 512 334
- 12 497 697
- 13 7 045 022
- 14 3 780 856
- 15 9 259 180

Add 4000 to:

- 16 1 185 360
- 17 329 511
- 18 2 477 362

Add 2 000 000 to:

- 19 15 178
- 20 5 209 364
- 21 37

Take 500 from:

- 22 1 937 820
- 23 275 138
- 24 3 420 000

Take 30 000 from:

- 25 2 625 000
- 26 130 070
- 27 5 000 000

C

Write the answers only.

- 1 $2\,384\,700 + 50\,000$
- 2 $11\,509\,264 - 3\,000\,000$
- 3 $23\,167\,535 + 8000$
- 4 $19\,384\,000 - 600\,000$
- 5 $52\,186 + 2\,000\,000$
- 6 $17\,000\,000 - 90\,000$
- 7 $9\,999\,999 + 13$
- 8 $32\,500\,000 - 4000$
- 9 $17\,968\,019 + 70\,000$

Add 60 000 to:

- 10 1 053 827
- 11 15 992 310
- 12 86 247 200

Take 7000 from:

- 13 27 312 649
- 14 18 085 130
- 15 2 000 000

Add 9 000 000 to:

- 16 7 809 157
- 17 23 790
- 18 31 583 104

Take 800 000 from:

- 19 11 390 000
- 20 17 523 169
- 21 20 000 000