Student book

Let's Try It

Page	Answers
7	**(1)** **(a)** 253 614 **(b)** 812 537 **(c)** 206 303 **(d)** 780 021
8	**(2)** **(b)** Thirteen thousand, four hundred and fifty-six **(c)** Fifty-one thousand, nine hundred and eighty **(d)** Seven hundred and twenty-six thousand, and thirty-four **(3)** **(a)** 435 336 **(b)** 705 268 **(c)** 900 070 **(d)** 300 853
9	**(4)** 700 000 + 40 000 + 6 000 + 100 + 20 + 2 = 746 122 **(5)** 802 351 **(a)** The digit [8] is in the **Hundred Thousands** place and it represents [800 000]. **(b)** The digit [0] is in the **Ten Thousands** place and it represents [0]. **(c)** The digit [2] is in the **Thousands** place and it represents [2 000]. **(d)** The digit [3] is in the **Hundreds** place and it represents [300]. **(e)** The digit [5] is in the **Tens** place and it represents [50]. **(f)** The digit [1] is in the **Ones** place and it represents [1].

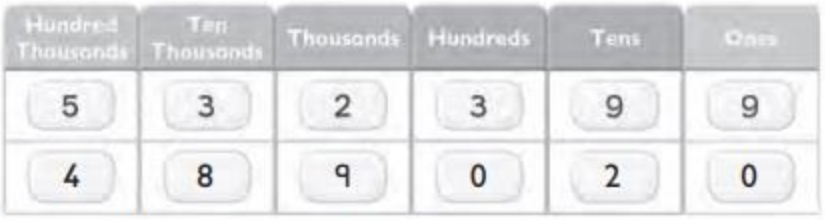
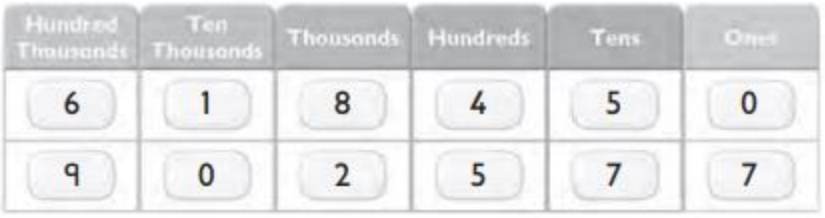
Let's Practise

Page	Answers
10	**(1) (a)** 80 812 **(b)** 44 033 **(c)** 101 625 **(d)** 556 552 **(2) (a)** 91 518 **(b)** 59 119 **(c)** 904 915 **(3) (a)** 235 608 **(b)** 193 000 **(c)** 800 500 **(4) (a)** 104 249 **(b)** 70 587 **(c)** 90 030 Do WB Practice 1 pages 2 to 7

Workbook

Page	Answers
2–3	**(1) (a)** 200 000 + 10 000 + 7 000 + 700 + 40 + 3 → 217 743 **(b)** 900 000 + 40 000 + 5 000 + 100 + 60 + 3 → 945 163 **(c)** 400 000 + 0 + 6 000 + 700 + 10 + 4 → 406 714
4–5	**(2) (a)** 734 530, seven hundred and thirty-four thousand, five hundred and thirty **(b)** 751 714, seven hundred and fifty-one thousand, seven hundred and fourteen **(c)** 282 416, two hundred and eighty-two thousand, four hundred and sixteen **(d)** 444 006, four hundred and forty-four thousand and six **(e)** 520 101, five hundred and twenty thousand, one hundred and one **(f)** 825 013, eight hundred and twenty-five thousand and thirteen **(g)** 1 520 738, one million, five hundred and twenty thousand, seven hundred and thirty-eight **(h)** 6 024 809, six million and twenty-four thousand, eight hundred and nine

Let's Try It

Page	Answers
16	(1) (a)  The smaller number is 489020. 489020 < 532399. (b)  The greater number is 902577. 902577 > 618450.

Let's Practise

Page	Answers
17	(1) (a) 148721 < 178021 (b) 67490 < 220393 (c) 945207 < 945308 (2) (a) 886404 (b) 272543 (c) 886404 > 606383 > 518383 > 327604 > 272543 (d) 272543 < 327604 < 518383 < 606383 < 886404

6 (3)

(a)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
	4	3	1	8	7

(b)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
	2	1	3	0	4

(c)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
	7	0	9	4	8

(d)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
	3	8	3	6	3

(e)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
	7	6	1	0	9

(f)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
	9	1	0	7	3

(g)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
8	3	6	0	1	8

(h)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
6	7	2	9	0	1

(i)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
9	0	0	2	5	3

(j)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
8	3	5	2	2	4

(k)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
4	0	2	7	3	8

(l)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
2	9	9	1	2	5

8 **(1)** **(a)** What number does Table A represent? 231 742

(b) What number does Table B represent? 252 360

(c) Which table has more hundred thousands?

☐ Table A ☐ Table B ☑ They are the same

(d) Which table has more ten thousands?

☐ Table A ☑ Table B

(e) Which table is greater?

☐ Table A ☑ Table B ☐ They are the same

9 **(2)** **(a)** 874 552

(b) 309 186

(c) 309 186 < 677 019 < 874 552

(d) 874 552 > 677 019 > 309 186

10 **(3)** **(a)** Answers will vary.

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
6	2	1	7	5	3
7	1	2	6	3	5
2	6	1	3	5	7

(b) 261 357 < 621 753 < 712 635

(c) 712 635 > 621 753 > 261 357

11 **(4)** **(a)** Answers will vary.

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
1	0	6	9	2	5
6	1	0	9	5	2
9	6	2	1	5	0
1	6	7	2	0	5

(b) 106 925 < 167 205 < 610 952 < 962 150

(c) 962 150 > 610 952 > 167 205 > 106 925

12–13

(5) (a) 618010 ≥ 161009 ≥ 99512 ≥ 25656

greatest → smallest

25656 ≤ 99512 ≤ 161009 ≤ 618010

smallest → greatest

(b) 314156 ≥ 272314 ≥ 116189 ≥ 37310

greatest → smallest

37310 ≤ 116189 ≤ 272314 ≤ 314156

smallest → greatest

(c) 470033 ≥ 467220 ≥ 464276 ≥ 54920

greatest → smallest

54920 ≤ 464276 ≤ 467220 ≤ 470033

smallest → greatest

(d) 120314 ≥ 118462 ≥ 118291 ≥ 118154

greatest → smallest

118154 ≤ 118291 ≤ 118462 ≤ 120314

smallest → greatest

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Problem Solving

(a) Arrange Samir's numbers from the greatest to the smallest.

876340 ≥ 367966 ≥ 336521

greatest → smallest

(b) Arrange Tya's numbers from the greatest to the smallest.

879232 ≥ 834904 ≥ 685399

(c) Compare the greatest numbers from each set.

	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
Samir	8	7	6	3	4	0
Tya	8	7	9	2	3	2

So, Tya has the greatest number.