Worksheet D

Activity Book p.12

Compare and Order Numbers

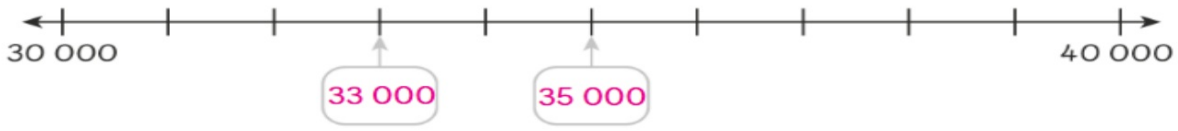
Level 1 Level 2 Level 3

1 Write the numbers in the correct boxes.
Then complete the statements using these numbers.

a 2400 2900

2400 is smaller than 2900.

b 35 000 33 000



35 000 is greater than 33 000.

Write an example of a number between 33 000 and 35 000.
Answers vary. For example: 34 000

Activity Book p.12

2 Compare the numbers using a place-value chart.
Then write ">", "<" or "=".

a 125 290 125 690

100 000s	10 000s	1 000s	100s	10s	1
1	2	5	2	9	
1	2	5	6	9	

125 290 < 125 690

b 3 178 941 3 718 914

Activity Book p.13

1 000 000s	100 000s	10 000s	1 000s	100s	10s	1s
3	1	7	8	9	4	1
3	7	1	8	9	1	4

3 178 941 < 3 718 914

Write an example of a number that is greater than 3 178 941 but less than 3 718 914.

Answers vary. For example: 3 214 567

Level 1 **Level 2** Level 3

3 Some wild animals in the world are in danger of becoming extinct.
Use the Internet to find out the populations of these animals.

a Put the populations of these animals in order in the chart.
An example has been done for you. Answers vary.

	100 000s	10 000s	1 000s	100s	10s	1s
Giant Panda			1	8	6	4

Use the information you have found to answer the questions. Answers vary.

b Population of _____ > Population of _____

c Population of _____ < Population of _____

d Population of _____ < Population of _____ < Population of _____

Activity Book p.14

4 Here are four number cards. Complete the statement below using these cards. Each card can only be used once. Answers vary. For example:

1	3	5	7

2460 < 3157 < 4860

Is there more than one answer? Make a generalisation about what numbers it cannot be.

Answers vary. For example: There is more than one answer but the thousands digit can only be 3 to be greater than 2460 but lesser than 4860.

5 Fill in the missing digits to make the statement true. Answers vary. For example:

2 45 3 856 < 2 45 4 856 < 2 45 5 856

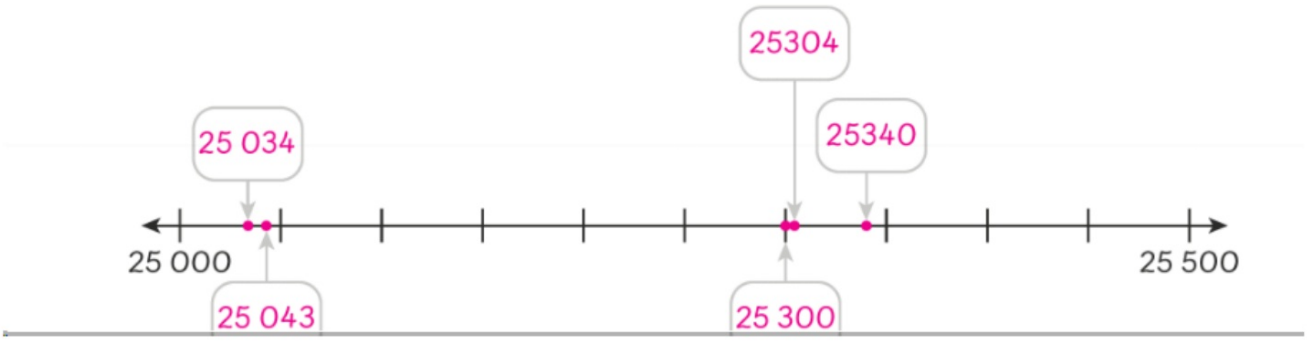
Activity Book p.14

6 **a** Arrange the numbers in order.

25 034 | 25 340 | 25 304 | 25 300 | 25 043

25 034 < 25 043 < 25 300 < 25 304 < 25 340

b Estimate where these numbers go on the number line.



Activity Book p.14

Describe how to look for the smallest and greatest numbers.

First, compare the ten thousands digits. They are the same. Next, compare the thousands digits. They are the same. Next, compare the hundreds digits. 3 is greater than 0. So, 25 340, 25 304 and 25 300 are greater than 25 034 and 25 043. For 25 340, 25 304 and 25 300, compare the tens digits. 4 is greater than 0. So, 25 340 is the greatest. For 25 034 and 25 403 compare the ones digit. 3 is smaller than 4. So, 25 034 is the smallest.