

Worksheet C

Activity Book p. 9

Count On and Back

Level 1

Level 2

Level 3

If you are not sure, you can refer to Student's Book pages 9 and 10.



I What are the missing numbers? Fill in the missing numbers.

a **rule: +6**
Count on in 6s.

add 6 each time

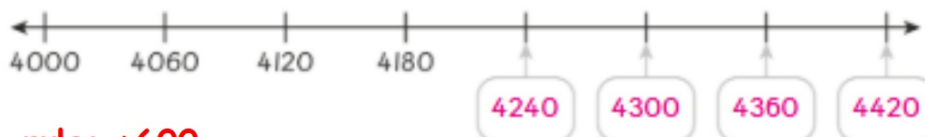
The digit in the ones place value is changing.



b **rule: +60**
Count on in 60s.

add 60 each time

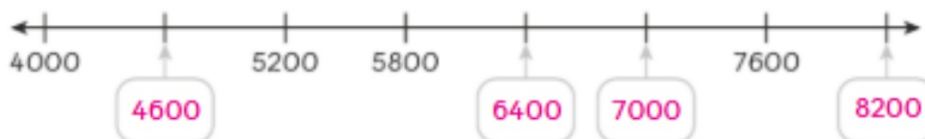
The digit in the tens place value is changing.



c **rule: +600**
Count on in 600s.

add 600 each time

The digit in the hundreds place value is changing.

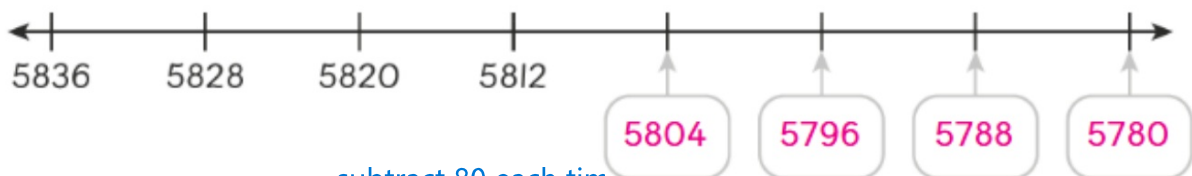


Activity Book p. 9

subtract 8 each time

rule: -8

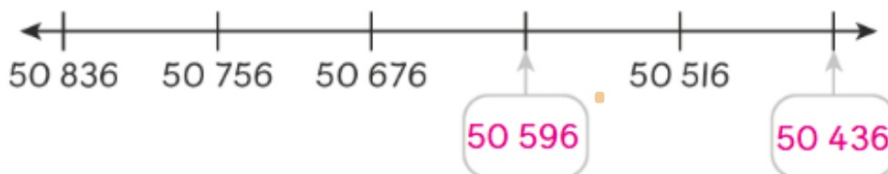
2 a Count back in 8s.



subtract 80 each time

rule: -80

b Count back in 80s.



What do you notice about the digits in the numbers in b?

all the ones digits and thousands
digits stay the same because it is the tens digit that changes.

Activity Book p. 10

Level 1 Level 2 Level 3

3 Complete the following.

a 4 096 is 400 less than 4 496.

b 10 365 is 2 000 more than 8365.

c 21 905 is 60 less than 21 965.

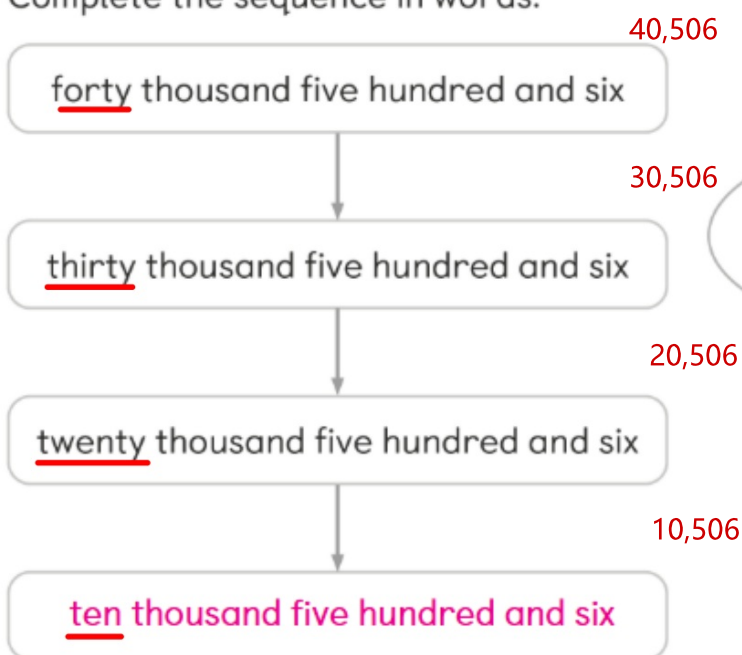
d **13100**
Thirteen thousand one hundred is 9 more than thirteen thousand and ninety-one/13 091.

e 16 921 is 200 more than is 16 721.

f 40 less than 23 849 is 23 809.

Activity Book p. 10

- 4 a Complete the sequence in words.



Do not be upset if you cannot do this. You can always check with your partner.



- b How do the numbers in the sequence above change?
Each number is 10 000 less than the number before it.

subtract 10,000 each time

Activity Book p. 11

5 Complete these number sequences. add 70 each time

a rule: +70



b rule: +1 000 add 1000 each time



c rule: +200 add 200 each time



Activity Book p. 11

Level 1 Level 2 **Level 3**

- 6 Ron writes the following statement:

$$500\ 000 = 501\ 000 - 900 - 90 - 10$$



- a Is he correct? Explain how you know.

Ron is correct.

$$10 + 90 = 100, \quad 100 + 900 = 1000, \quad 501\ 000 - 1\ 000 = 500\ 000$$

- b How many ways can you write 500 000 by counting on or back?
Use different words like "more" and "less", "count on" and "count back".

500 000 is 1 000 less than 501 000

or

501 000 is 1 000 more than 500 000