Contents

	•
Week I - Part-whole within I0	4
Finding number bonds	4
Addition and subtraction with 10	8
Related facts – addition and subtraction	8
Finding the whole – adding together	12
Addition within 20	16
Add by counting on	16
Week 2 – Addition within 20 cont.	20
Add by making I0	20
Subtraction within 20	24
Subtracting – crossing the IO	24
Solving problems involving addition and subtraction	28
Comparing additions and subtractions	32
Week 3 – Length and height	36
Comparing lengths and heights	36
Non-standard units of measure	40
Measuring length using a ruler	44
Weight and volume	48
Comparing weight	48
Week 4 – Weight and volume cont.	52
Measuring weight	52
Comparing capacity	56
Measuring capacity	60
Solving problems – weight and capacity	64
Week 5 – Numbers to 50	68
Counting in 2s	68
Counting in 5s	72
Multiplication	76
Counting in 10s, 5s and 2s	76
Making equal groups	80

This shows us what page to turn to.



Week 6 – Multiplication cont. Making simple arrays Making doubles Division Sharing equally Making equal groups	84 84 88 92 92 96
Week 7 – Numbers to 100 Counting to 100 Partitioning numbers (1) Partitioning numbers (2) Comparing numbers	100 100 104 108 112
Week 8 – Numbers to 100 cont. Ordering numbers Money Recognising coins Recognising notes Counting with coins	116 116 120 120 124 128
Week 9 – Halves and quarters Finding halves (I) Finding halves (2) Finding quarters (I) Finding quarters (2)	132 132 136 140 144
Week 10 – Time Telling time to the hour Telling time to the half hour Writing time Comparing time	148 148 152 156 160
Answers to Practice questions	164

The first page of a lesson is a maths problem. Don't look at the next page until you have had a go! The third and fourth pages give you practice, so you can check your understanding.



Counting in 2s

Discover

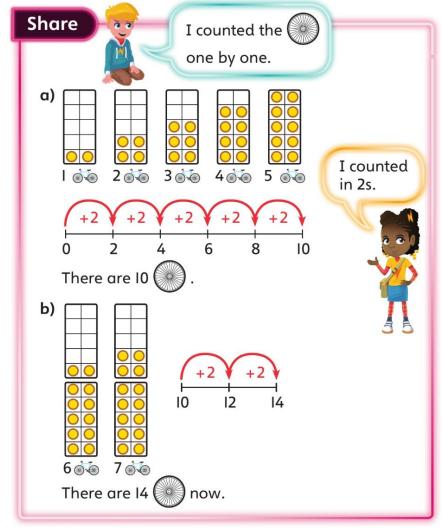


(1) a) There are 5 bikes.

How many are there?

b) 2 more bikes cross the finish line.

How many are there now?



Counting in 2s

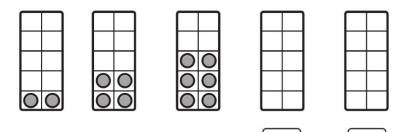
How many are there?



There are

4

Complete the and write which numbers come next.



6

a) There are 10 pairs of socks.



How many socks are there in total?

socks in total. There are

b) There are 14 socks in total.

How many pairs of socks are there?

pairs of socks. There are

Complete each number line or track.



- a)
- b) 20 18 16
- c) 28 24 22
- d) 30

I think there is more than one answer to part d) of this question.

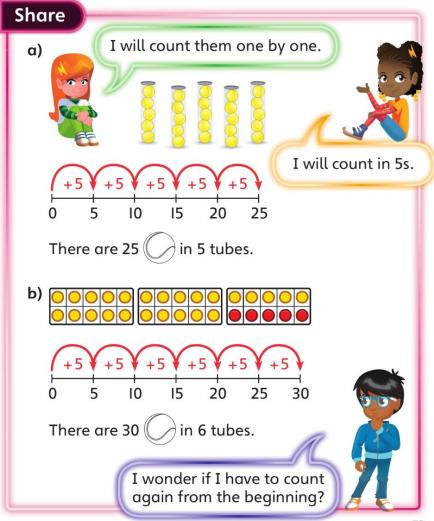


Counting in 5s

Discover



- ① a) How many are there in 5 tubes?
 - **b)** How many are there in 6 tubes?



Counting in 5s

a) How many dots are there altogether?











There are dots altogether.

b) How many are there altogether?



altogether. There are

2 a) How many altogether?



altogether. There are

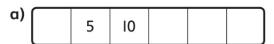
b) How many in 9 bunches? in 9 bunches. There are

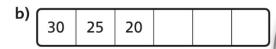
3 Each is worth 5 points.

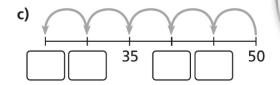
Complete the table.

Number of ★	I	2		4	5	
Number of points	5		15	20		30

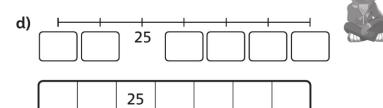
Complete each number line or number track.







I think I can see two different answers for the last question.



Counting in IOs, 5s and 2s

Discover



(1) a) The class teacher is checking the packs she has.

There are...

- packs of books, books in each pack.
- packs of pencils, pencils in each pack.
- packs of glue sticks, glue sticks in each pack.
- b) How many books are there altogether?

Share

For each thing, first count how many groups, then how many in each group.



a) There are...

5 packs of books, 10 books in each pack.

6 packs of pencils,5 pencils in each pack.

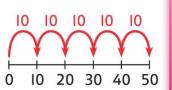
8 packs of glue sticks, 2 glue sticks in each pack.

Number of packs	Number in each pack
5	10
6	5
8	2

b)



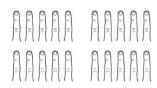
T	2	3	4	5	6	7	8	q	10
П	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

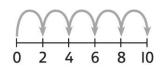


There are 50 books altogether.

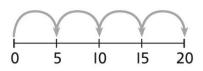
Counting in 10s, 5s and 2s

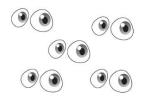
(1) a) Match the count to the objects.

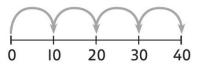










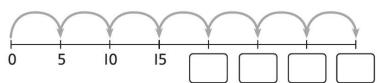


b) There are fingers.

There are sticks.

There are eyes.

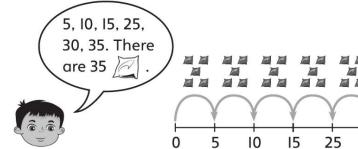




There are beads.

lacksquare Filip is counting the lacksquare . lacksquare

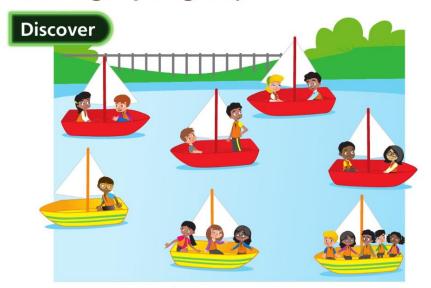
Explain his mistake.



Filip's mistake is...

35

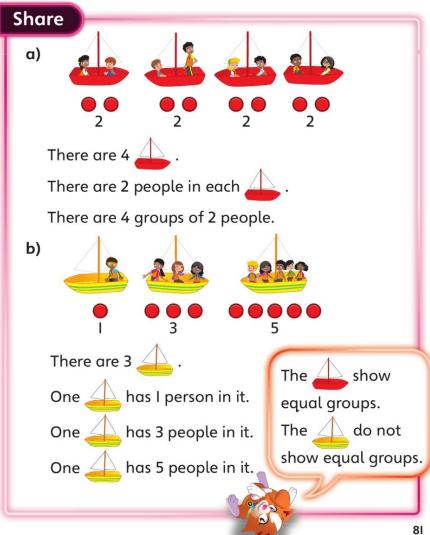
Making equal groups



- a) How many ___ are there? How many people are there in each 4?
 - **b)** How many are there? Are there the same number of people in each ?

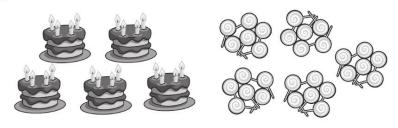
I wonder which colour boats show equal groups.





Making equal groups

Complete the number sentences.



- a) There are 5 groups of candles.
- b) There are groups of lollies.



- c) There are groups of 2 gloves.
- d) There are groups of 2 hats.
- e) There are groups of 2 scarves.

