Answers

Activity 1

Term 2

Count and calculate

Finding the part

Write in the missing numbers.

a. 100 = 73 + 27

b. 100 = 39 + 61

c. 100 = 43 + 57

d. 100 = 56 + 44

e. 200 = 140 + 60

f. 200 = 90 + 110

g. 200 = 135 + 65

h. 200 = 80 + 120

Subtracting back from 220 to 100

Subtract the numbers in the pink box each time.

We have done the first one for you.

220 −15→ 205 −5→ 200 −10→ 190 −20→ 170 −20→ 150 −5→ 145 −5→ 140 −10→ 130 −15→ 115 −10→ 105 −5→ 100

Here is a way to check your answers.

Start at 100. Work back to 220.

But this time, add the numbers.

50 more and 50 less

Write the answers in the 2nd row.

+50	70	125	150	81	96	122	134	111	70
	120	175	200	131	146	172	184	161	120
−50	186	200	158	179	139	79	126	138	99
	136	150	108	129	89	29	76	88	49

Activity 2

Term 2

Multiplication and division (10)

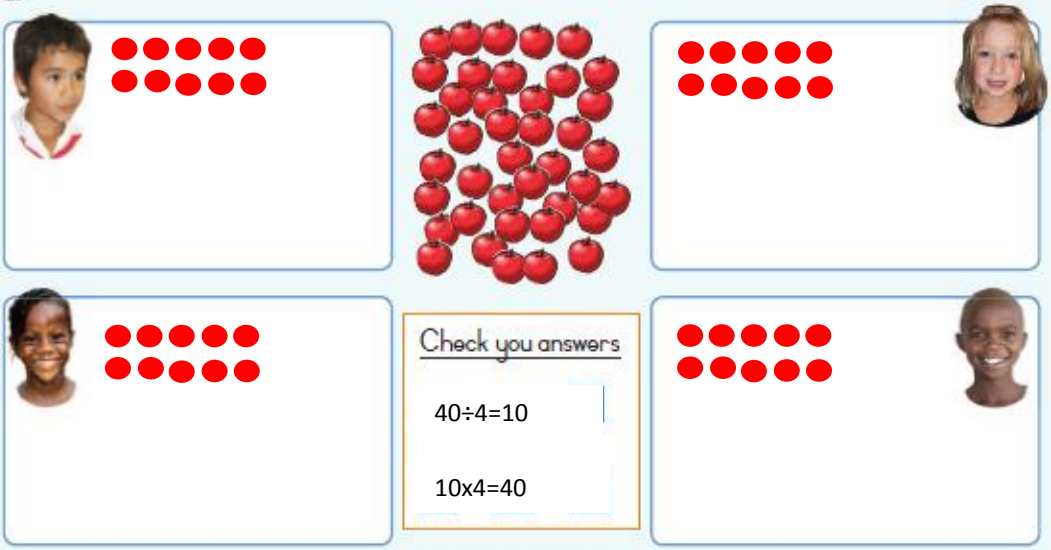
Counting the apples.
Fill in the table.
How many baskets hold the apples?

Apples	10	20	30	40	50
Baskets	1	2	3	4	5

÷ sum	10÷10=1	20÷10=2	30÷10=3	40÷10=4	50 ÷ 10 = 5
× sum	1x10=10	2x10=20	3x10=30	4x10=40	5 × 10 = 50

Divide the apples between the children. Make a drawing.
Write a division and multiplication sum to check your answer.

a.

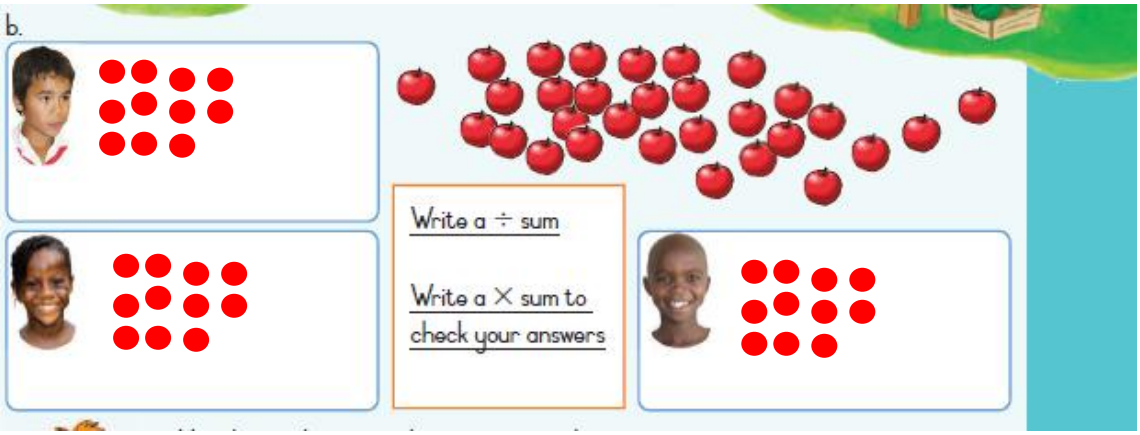


Check you answers

40÷4=10

10x4=40

b.



Write a ÷ sum

Write a × sum to check your answers

30÷3 =10 3x10=30

Activity 3

Term 2

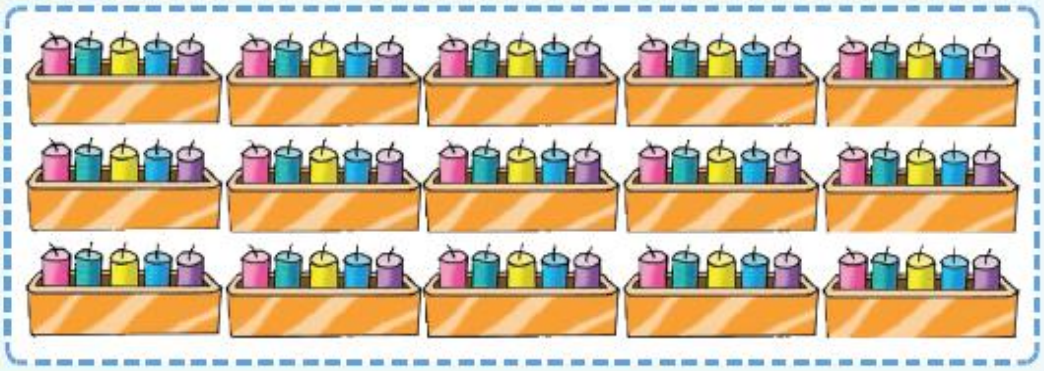
Using fives

Knowing your 5s

Fill in the answers.

	1	2	3	4	5	6	7	8	9	10
× 5	5	10	15	20	25	30	35	40	45	50

Counting the candles



a.	How many candles in each box? 5
b.	How many boxes in each row? 5
c.	How many candles in each row? 25
d.	How many candles altogether? 75

Showing the answer

Tick (✓) the number sentences that show the total number of candles.

a. $5 \times 3 \times 3 =$ ☐ b. $15 \times 3 =$ ☐ c. $3 \times 5 \times 5 =$ ☐ d. $15 \times 5 =$ ☑

Activity 4

55

Date

Term 2

Count in 3s and 4s

Pots with 3 legs

Add and write the answers.

a. How many pots in a row? 7

b. How many legs in a row? 21

c. How many rows of pots? 3

d. How many legs altogether? Show how you work it out.

21x3=63

Tick (✓) which number sentences below show the total.

21 × 7 = ☐ 3 × 7 × 3 = ☐ 3 × 4 × 2 = ☐ 21 × 3 = ☑

How many legs?

Think fast. Think smart.

1 pot	3	legs	10 pots	20	legs	5 pots	15	legs
2 pots	6	legs	15 pots	45	legs	12 pots	36	legs
5 pots	15	legs	13 pots	39	legs	14 pots	42	legs

Table legs

a. How many tables in a row? 6

b. How many legs in a row? 24

c. How many rows of tables? 4

d. How many legs altogether? Show how you work it out.

24x4=96

At the factory

A carpenter makes tables. He first makes the legs.

He has made 48 so far. How many tables can he make? 12

How many more legs does he need for one more table? 4

Complete the grid by filling in the answers

	2	3	4	5	8	10	11	12
×3	6	9	12	15	24	30	33	36
×4	8	12	16	20	32	40	44	48

Activity 5

Counting forwards and backwards in 5s

a. 85; 80 ; 75 ; 70; 65 ; 60 ; 55; 50 ; 45

b. 240; 245 ; 250 ; 255; 260 ; 265 ; 270 ; 275 ; 280

c. 405; 400 ; 395; 390 ; 385 ; 380; 375 ; 370 ; 365; 360

Collecting R5 coins

The children collect R5 coins. How many R5 coins do they need to collect to have R___?
We have done the first two for you.

R5 ÷ R5 = 1 coin	R10 ÷ R5 = 2 coins	R15? 3	R20? 3	R25? 5
R30? 6	R35? 7	R40? 8	R45? 9	R50? 10

2 × R5 = R 10

3 × R5 = R 15

4 × R5 = R 20

6 × R5 = R 30

Multiplying by 5s

Example: 1 × 5 = 5; 11 × 5 = 55; 21 × 5 = 105

Think smart! Build on facts you know!

1	2	3	4	5	6	7	8	9	10
5	10	15	20	25	30	35	40	45	50
11	12	13	14	15	16	17	18	19	20
55	60	65	70	75	80	85	90	95	100