

MATHEMATICS

Grade 2

English

**Teacher's
Resource**

Pack

2019 TERM 2

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I Printable Resources

Printable resource sheets

This is a list of the mathematical resources that you will need this term. You need to make sure that you have them for the lessons for which they are recommended.

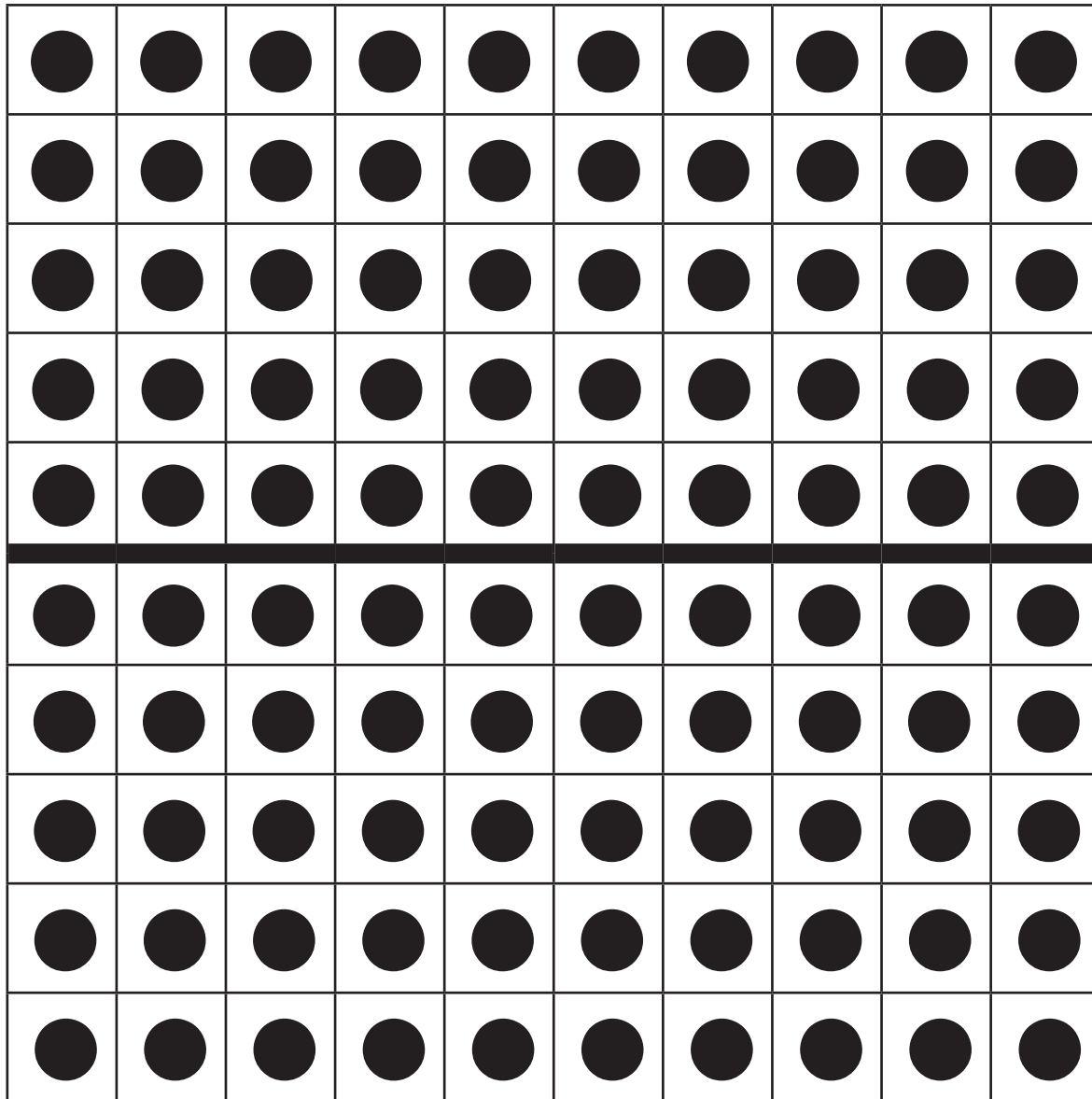
I Printed tens (lesson I and other)

2

RESOURCES FOR EACH DAY OF TEACHING

There are also other resources such as informal resources (old magazines, pieces of string, scrap paper, etc.) that you may need in certain lessons. You should have a careful look at the list of resources needed for each lesson; this list is given in the lesson plans each day. Prepare yourself, so that you have the necessary resources for the lessons on a daily basis.

I Printed tens (lesson I and other)



2 Written assessments

Written Assessment Lesson 6

1 Solve $27 + 35 =$ _____ using a base ten kit and place value table. (3)

2 Solve $27 + 35 =$ _____ using a number line. (3)



3 Calculate $27 + 35 =$ _____ using the column method. (3)

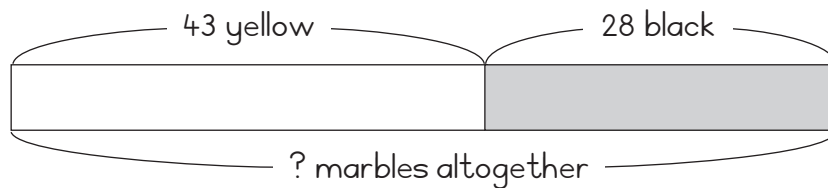
4 Circle the method that you found easiest. (1)

Written Assessment Lesson 9

Solve the following using the bar diagrams. Write a number sentence to show your answer. (3 × 3 = 9)

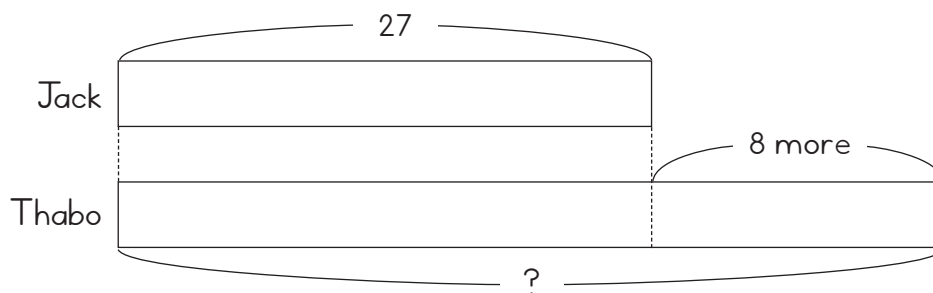
- 1 Nkosi has 43 yellow marbles
and 28 black marbles.

How many marbles does Nkosi have?



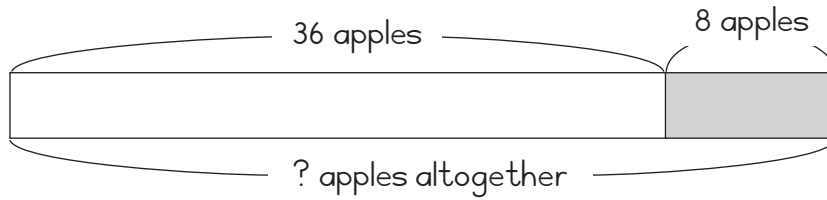
_____ = _____ marbles

- 2 Jack has 27 sweets.
Thabo has 8 more than Jack.
How many sweets does Thabo have?



_____ = _____ sweets

- 3 Nene has 36 apples.
Her mom gave her 8 apples.
How many apples does she have now?



_____ = _____ apples.

- 4 Use the column method to check these answers. Mark each one with a tick or a cross. (2 × 3 = 6)

a $22 + 27 = 49$

	T	O	
	2	2	
+	2	7	
	4	9	
	4	9	

O: $2 + 7 = 9$
T: $20 + 20 = 40$

b $39 + 58 = 100$

	T	O	
	3	9	
+	5	8	
	1	7	
	8	0	
	9	7	

O: $9 + 8 = 17$
T: $30 + 50 = 80$

Written Assessment Lesson 14

1 Calculate $92 - 38 =$ _____ using a base ten kit and place value table. (3)

2 Use the column method to check your answer to $92 - 38 =$ _____. (3)

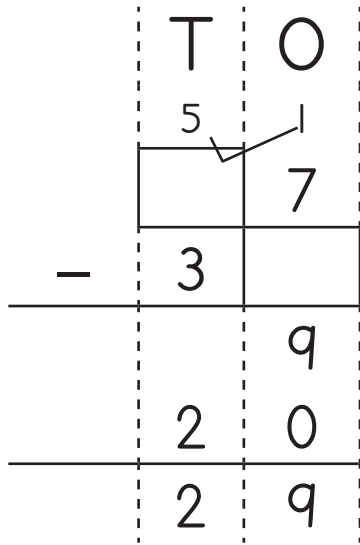
3 Solve $64 - 26 =$ _____ using a number line. (3)



4 Use column addition to check your answer to $64 - 26 =$ _____. (3)

Written Assessment Lesson 21

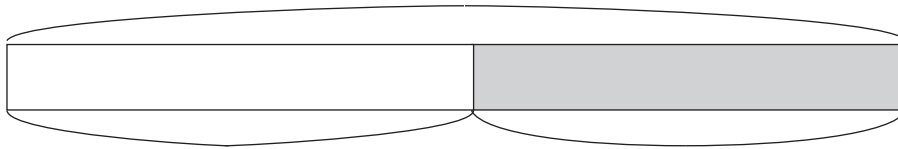
- 1 Fill in the missing numbers. (3)



O: $17 - \underline{\quad} = 9$
 T: $\underline{\quad} - 30 = 20$

- 2 Solve the following. Use the bar diagram and write a number sentence to show the answer. (3)

I have 36 pens. 18 of them are black and the rest are blue. How many blue pens do I have?



 - = blue pens

- 3 Check this answer. Mark it with a tick or a cross.

(3)

$$63 - 48 = 15$$

	T	O	
	5	1	
	6	3	
-	4	8	
		5	O: $13 - 8 = 5$
	1	0	T: $50 - 40 = 10$
	1	5	

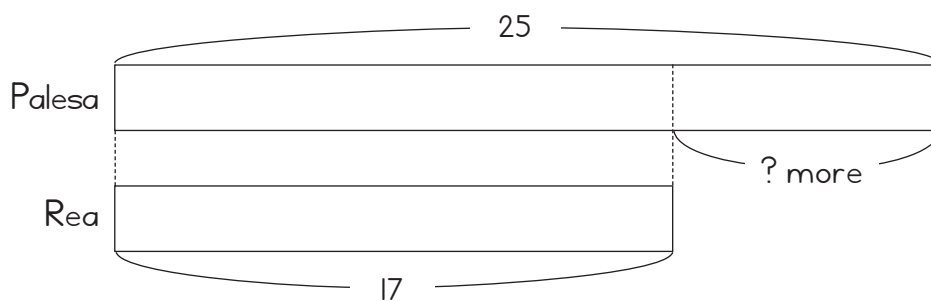
- 4 Solve the following. Use the bar diagram and write a number sentence to show the answer.

(3)

Palesa has 25 sweets.

Rea has 16 sweets.

How many more sweets does Palesa have than Rea?



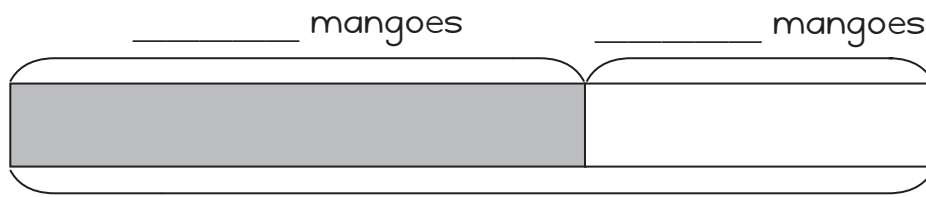
_____ = _____ sweets

Written Assessment Lesson 29

Complete the bar diagram. Then, write a number sentence and the answer.

$$(2 \times 3 = 6)$$

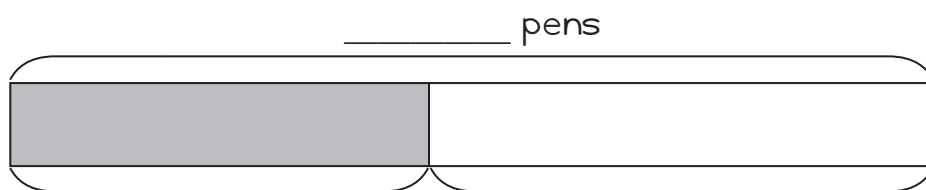
- 1 Pumela ate 5 mangoes.
Her aunt ate 3 mangoes.
How many mangoes did they eat altogether?



_____ mangoes

_____ = _____ mangoes

- 2 I have 14 pens.
6 of them are red and the others are blue.
How many blue pens do I have?



_____ red pens _____ blue pens

_____ = _____ blue pens

Draw a bar diagram. Then, write a number sentence and the answer. ($3 \times 3 = 9$)

- 3 There were 12 biscuits.

Thando ate some biscuits.

There are 5 biscuits left.

How many biscuits did Thando eat?

_____ = _____ biscuits

- 4 There are 13 sheep in the field.

7 of them are lambs. The others are big sheep.

How many big sheep are there?

_____ = _____ big sheep

- 5 You have some marbles.

After you lose 7 marbles

you have 15 marbles left.

How many marbles did you have to begin with?

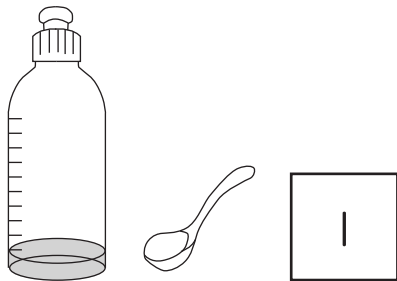
_____ = _____ marbles

Written Assessment Lesson 36

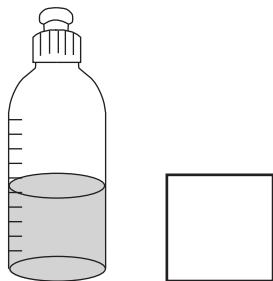
- 1 Circle the container that can hold more water. (1)



- 2 This bottle has 1 teaspoon of water in it. (1)



How many teaspoons of water are there in the following bottle?



- 3 Write these measurements from smallest to biggest: 4 l, 2 l, 3 l, 1 l and 5 l. (1)

- 4 Draw 3 containers below to show the difference in capacity.
(Answers will vary) (3)

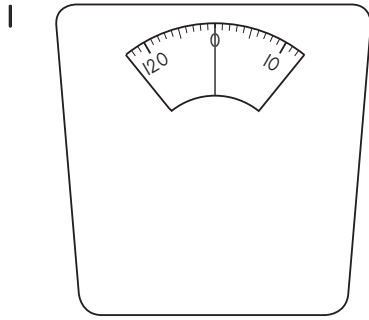
holds less than 1 litre	holds 1 litre	holds more than one litre
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- 5 Solve the problems: (2 × 2=4)

a Mom buys 2 litres of orange juice on Monday. She buys another 4 ℓ on Tuesday. How many litres did she buy altogether? (6 ℓ)

b Busi has 5 ℓ of water. Jabu has 7 ℓ. How many more litres does Jabu have? (2 ℓ)

Written Assessment Lesson 41



- a What mass reading is shown on this bathroom scale? _____ (1)
- b Is anyone standing on the scale? Circle: yes/no (1)
- c How do you know? _____ (1)
- 2 $20 \text{ kg} + 11 \text{ kg} =$ _____ (1)
- 3 $21 \text{ kg} - 14 \text{ kg} =$ _____ (1)
- 4 Arrange from lightest to heaviest: 8 kg, 5 kg, 2 kg, and 10 kg. (1)
- _____
- 5 Solve the problems: (2 × 2=4)
- a Sam's mass is 21 kg. Steve's mass is 20 kg. How many kilograms is their total mass?
- b Mom buys 12 kg potatoes. Dad buys 5 kg potatoes. How many kilograms more did Mom buy than Dad?

Written Assessment Lesson 47

1 Solve the following. Remember start with the brackets. (3)

a $20 + (4 + 6) =$ _____

b $40 + (5 + 5) =$ _____

c $43 + (30 + 10) =$ _____

2 Use two different methods to solve each problem. ($4 \times 3 = 12$)

- a There were 15 books on the shelf.
I put in 3 more books on the shelf and then
I put another 7 books.
How many books do I have altogether?

- b** There were 25 oranges in a basket.
Mom bought 7 more oranges and then
she bought another 3 oranges.
How many oranges are there now?

- c** There were 15 horses in the field.
7 more horses came to the field and then
5 horses left the field.
How many horses are left in the field?

