

**MATHEMATICS**  
**Grade 1**  
**English/  
isiZulu**  
**Teacher's  
Resource  
Pack**  
**2020 TERM 2**



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# 1 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.*

- |   |   |   |
|---|---|---|
| 1 | Mass vocabulary cards (lesson 38)       | 2 |
| 2 | Amakhadi amagama esisindo (isifundo 38) | 3 |

### **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.

## 1 Mass vocabulary cards (lesson 38)

heavy

light

2 Amakhadi amagama esisindo (isifundo 38)

okusindayo

okulula

## 2 Written assessments

### Assessment for learning

The table that you will use to guide your reflection on selected lesson plans (with reference to the notes in the introductory section of the lesson plans) is given here to print and use on a regular basis.

Grade	
Subject	Maths
Week	
Lesson	
1 Learning Objectives	
2 Success Criteria	<p>a) The learner can</p> <p>b) The learner can</p> <p>c) The learner can</p>
3. Oral Dialogue / Activity	



4. Written Activity / Task	
5. Homework	
6. Assessment Questions	

## Reflection template

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Reflection

Unit \_\_\_\_\_

**Think about and make a note of:** *What went well? What did not go well? What did the learners find difficult or easy to understand or do? What will you do to support or extend learners? Did you complete all the work set for the unit? If not, how will you get back on track?*

*What will you change next time? Why?*

## Term 2 Assessment plan

The assessment for the term is designed into the lesson plans. Oral, practical and written assessment activities sequenced into the plans and located in the numbered lesson sequence.

The assessment that will be found in the lesson plans is the following:

1. Week 2 - Lesson 6
  - a. Written: Addition (20 marks)
  - b. Oral and practical: Numbers to 20 (7 marks)
  
2. Week 3 - Lesson 12
  - a. Written: Addition (16 marks)
  
3. Week 4 - Lesson 17
  - a. Written: Addition (10 marks)
  - b. Oral: Word problems (7 marks)
  
4. Week 5 - Lesson 24
  - a. Written: Subtraction (14 marks)
  
5. Week 7 - Lesson 33
  - a. Written: Addition and subtraction (16 marks)
  
6. Week 8 - Lesson 37
  - a. Written: Measurement - Length (14 marks)
  - b. Practical: Measurement - Length (7 marks)
  
7. Week 9 - Lesson 43
  - a. Written: Measurement - Capacity (10 marks)
  - b. Oral and practical: Measurement - Capacity (7 marks)
  
8. Week 10 - Lesson 49
  - a. Written: Space and shape (12 marks)

The mark sheet on the following page can be used to record the marks achieved by learners for the various assessment activities throughout the term and to calculate the final marks to be entered into SA SAMS for the Term 2 Assessment Task.



## Written Assessment Lesson 6

### Ukuhlola Okubhalwayo Isifundo 6

1 Fill in the blanks.

Gcwalisa isikhala esingenalutho.

(6)

a

6	3

b

4	1

c

3	3

d

2	6

e

9	1

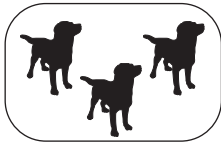
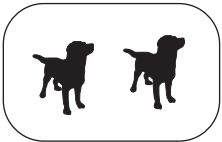
f

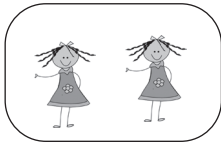

3	4

2 Write the number sentences.

Bhala imishonombolo.

(6)

a.  \_\_\_\_\_ and/kanye no-  \_\_\_\_\_  
makes/kuba yi-\_\_\_\_\_.

b.  \_\_\_\_\_ and/kanye no-  \_\_\_\_\_  
makes/kuba yi-\_\_\_\_\_.

## 2 Written assessments

3 Draw dots in the ten frame to find the answer to the number sentence.

Dweba amachashaza kumafulemu ayishumi ukuze uthole impendulo yomushonombolo.

(4)

	Number sentence Umushonombolo	Ten frame Amafulemu ayishumi										
a	$4 + 2 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										
b	$6 + 3 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										
c	$7 + 3 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										
d	$4 + 4 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										

4 Write the number sentences.

Bhala imishonombolo.

(4)

	Ten frame Amafulemu ayishumi	Number sentence Umushonombolo										
a	<table border="1"> <tr> <td>●</td> <td>●</td> <td>●</td> <td>○</td> <td>○</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	●	●	●	○	○						$\underline{\quad} + \underline{\quad} = \underline{\quad}$
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●	●	●	●	●								
●	○	○	○									

## Written Assessment Lesson 12

### Ukuhlola Okubhalwayo Isifundo 12

1 Fill the blanks and write a number sentence.

Gcwalisa izikhala ezingenalutho bese ubhala umushonombolo.

(8)

a

1	2

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

b

4	1

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

c

3	3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

d

5	3

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

e

3	7

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

f

1	7

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

g

2	8

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

h

7	2

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

in



2 Fill in the blanks and complete the number sentence.

Gcwalisa izikhala ezingenalutho bese ubhala umushonombolo.

(8)

a

3	
2	

b

5	
3	

$$3 + \underline{\quad} = 5$$

$$3 + \underline{\quad} = 5$$

c

6	
4	

d

8	
1	

$$4 + \underline{\quad} = 6$$

$$1 + \underline{\quad} = 8$$

e

5	
	3

f

8	
	2

$$\underline{\quad} + 3 = 5$$

$$\underline{\quad} + 2 = 8$$

g

7	
	2

h

10	
	4

$$\underline{\quad} + 2 = 7$$

$$\underline{\quad} + 4 = 10$$

**ENRICHMENT/UKWENGEZA**

Ntokozo has 3 marbles. Bongi has 2 more marbles than Ntokozo. How many marbles does Bongi have?	Ntokozo unezimabule ezi-3. Bongi unezimabule ezi-2 ngaphezu kwezikaNtokozo. Zingaki izimabule uBongi anazo?
There are 4 flowers in the vase. I put 3 more flowers in the vase. How many flowers are there now?	Kunezimbali ezi-4 esitsheni. Ngibeka izimbali ezi-3 ezengeziwe esitsheni. Zingaki izimbali ezikhona manje?

# Written Assessment Lesson 17

## Ukuhlola Okubhalwayo Isifundo 17

I Write the number sentence.

Bhala umushonombolo.

(6)

	Ten frame Amafulemu ayishumi	Number sentence Umushonombolo										
a	<table border="1"> <tr> <td>●</td><td>●</td><td>●</td><td>○</td><td>○</td> </tr> <tr> <td>○</td><td>○</td><td>○</td><td>○</td><td></td> </tr> </table>	●	●	●	○	○	○	○	○	○		$\underline{\quad} + \underline{\quad} = \underline{\quad}$
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○	○	○	○									
b	<table border="1"> <tr> <td>●</td><td>●</td><td>●</td><td>●</td><td>●</td> </tr> <tr> <td>○</td><td>○</td><td>○</td><td></td><td></td> </tr> </table>	●	●	●	●	●	○	○	○			$\underline{\quad} + \underline{\quad} = \underline{\quad}$
●	●	●	●	●								
○	○	○										
c	<table border="1"> <tr> <td>●</td><td>●</td><td>●</td><td>●</td><td>○</td> </tr> <tr> <td>○</td><td>○</td><td></td><td></td><td></td> </tr> </table>	●	●	●	●	○	○	○				$\underline{\quad} + \underline{\quad} = \underline{\quad}$
●	●	●	●	○								
○	○											
d	<table border="1"> <tr> <td>●</td><td>●</td><td>●</td><td>●</td><td>●</td> </tr> <tr> <td>○</td><td>○</td><td>○</td><td>○</td><td>○</td> </tr> </table>	●	●	●	●	●	○	○	○	○	○	$\underline{\quad} + \underline{\quad} = \underline{\quad}$
●	●	●	●	●								
○	○	○	○	○								

2 Fill in the blanks and write a number sentence.

Gcwalisa izikhala ezingenalutho bese ubhala umushonombolo.

(4)

a

7	
3	

$$3 + \underline{\quad} = 7$$

b

8	
2	

$$2 + \underline{\quad} = 8$$

c

q	
	3

$$\underline{\quad} + 3 = q$$

d

10	
	2

$$\underline{\quad} + 2 = 10$$

### ENRICHMENT/UKWENGEZA

<p>Thandeka has 5 sweets. Vusi has 2 more sweets than Thandeka. How many sweets does Vusi have?</p>	<p>Thandeka unamaswidi ayi-5. Vusi unamaswidi ama-2 ngaphezu kukaThandeka. Mangaki amaswidi anawo uVusi?</p>
<p>There are 4 blue flowers and 1 red flower in the garden. How many flowers are in the garden?</p>	<p>Engadini kunezimbali eziluhlaza okwesibhakabhaka ezi-4 kanye nembali ebomvu e-1. Zingaki izimbali ezisengadini?</p>

## Written Assessment Lesson 24

### Ukuhlola Okubhalwayo Isifundo 24

1 Fill in the blanks.

Gcwalisa izikhala ezingenalutho.

(6)

a

10	
6	

b

7	
	3

c

8	
	3

d

9	
3	

e

6	
	2

f

10	
3	

2 Draw dots in the ten frame to find the answer to the number sentence.

Dweba amachashaza kumafulemu ayishumi ukuze uthole impendulo yomushonombolo.

(4)

	Number sentence Umushonombolo	Ten frame Amafulemu ayishumi										
a	$5 - 1 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										
b	$10 - 3 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										
c	$9 - 4 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										
d	$7 - 4 = \underline{\quad}$	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>										

3 Write the number sentence.

Bhala umushonombolo.

(4)

	Ten frame Amafilemu ayishumi	Number sentence Umushonombolo
a		_____ = _____
b		_____ = _____
c		_____ = _____
d		_____ = _____

**ENRICHMENT/UKWENGEZA**

<p>I have 8 balls. 5 balls are green and the rest are yellow. How many yellow balls do I have?</p>	<p>Nginamabhola ayi-8. Amabhola ayi-5 aluhlaza okotshani kanti amanye aphuzi. Mangaki amabhola aphuzi enginawo?</p>
<p>Bheki has 6 toy cars. He gives 2 toy cars to his friend. How many toy cars does Bheki have now?</p>	<p>Bheki unezimoto zamathoyizi eziyi-6. Wanikeza umngane wakhe izimoto zamathoyizi ezi-2. Zingaki izimoto zamathoyizi asenazo manje uBheki?</p>

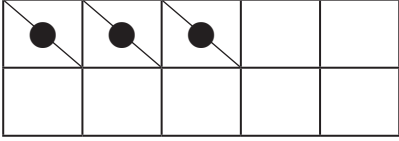
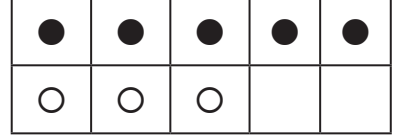
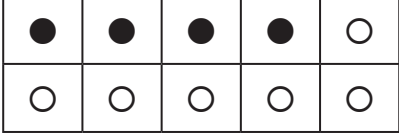
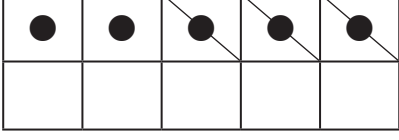
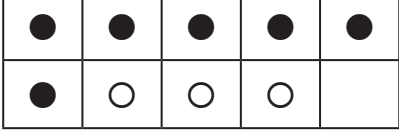
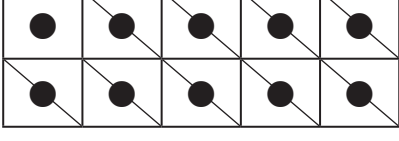
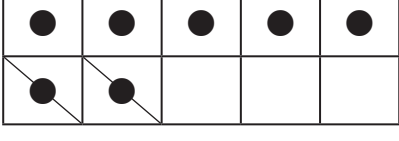
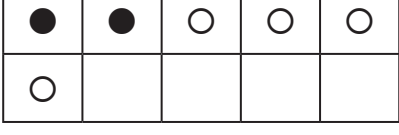
# Written Assessment Lesson 33

## Ukuhlola Okubhalwayo Isifundo 33

I Write the number sentence.

Bhala umushonombolo.

(8)

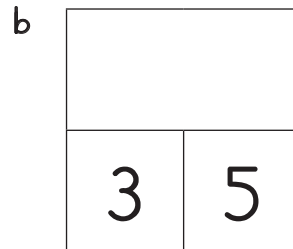
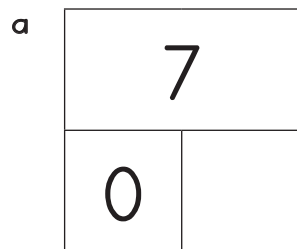
	Ten frame Amafulemu ayishumi	Number sentence Umushonombolo
a		_____ = _____
b		_____ = _____
c		_____ = _____
d		_____ = _____
e		_____ = _____
f		_____ = _____
g		_____ = _____
h		_____ = _____

2 Written assessments

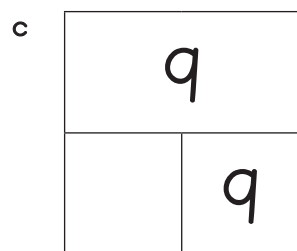
- 2 Fill the blanks and write the number sentence for each of the number bond tables.

Gcwalisa izikhala ezingenalutho bese ubhala umushonombolo wenombolo ngayinye kumathebula ahlangene.

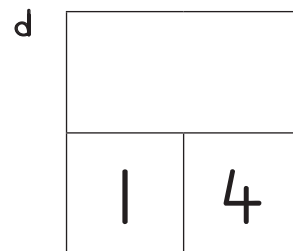
(8)



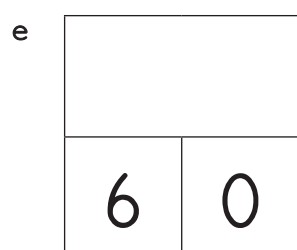
\_\_\_\_\_ = \_\_\_\_\_



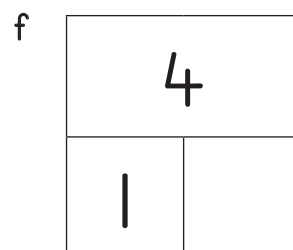
\_\_\_\_\_ = \_\_\_\_\_



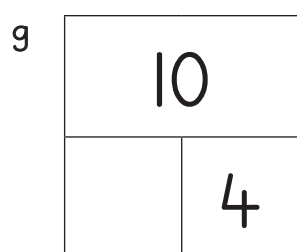
\_\_\_\_\_ = \_\_\_\_\_



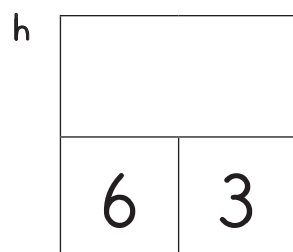
\_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_ = \_\_\_\_\_



\_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_ = \_\_\_\_\_



**ENRICHMENT/UKWENGEZA**

<p>There are 7 dogs and 3 cats in the backyard. What is the difference between the number of dogs and the number of cats?</p>	<p>Egcekeni kunezinja eziyi-7 kanye namakati ama-3. Lingakanani inani elingumehluko phakathi kwenani lezinja kanye nenani lamakati?</p>
<p>Nombuyiselo had 8 apples. She gave 2 apples to her mom. How many apples does Nombuyiselo have now?</p>	<p>Nombuyiselo unama-aphula ayi-8. Wanikeza umama wakhe ama-aphula ama-2. Mangaki ama-aphula uNombuyisela asenawo manje?</p>

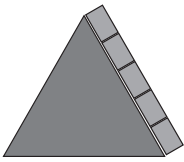


# Written Assessment Lesson 37

## Ukuhlola Okubhalwayo Isifundo 37

1 How many blocks are there on the edge?

Mangaki amablokhi akhona onqenqemeni?

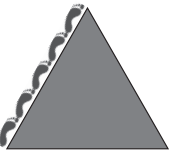


(3)

<p><b>a</b></p>  <p>_____</p>	<p><b>b</b></p>  <p>_____</p>	<p><b>c</b></p>  <p>_____</p>
--	--	--

2 How many feet are there on the edge?

Zingaki izinyawo ezikhona onqenqemeni?


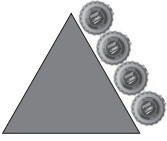


(3)

<p><b>a</b></p>  <p>_____</p>	<p><b>b</b></p>  <p>_____</p>	<p><b>c</b></p>  <p>_____</p>
--	--	--

3 How many bottle tops are there on the side?

Zingaki izivalo zamabhodlela ezikhona ohlangothini?

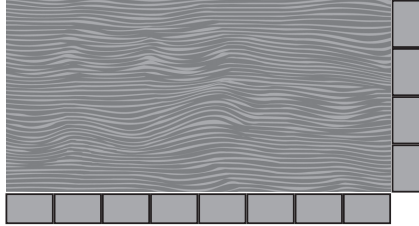
(4)

<p><b>a</b></p>  <p>_____</p>	<p><b>b</b></p>  <p>_____</p>	<p><b>c</b></p>  <p>_____</p>	<p><b>d</b></p>  <p>_____</p>
--	--	---	--

4 Look at the picture below:

Bheka isithombe esingezansi:

(2)



a Length: \_\_\_\_\_ blocks.

Ubude: \_\_\_\_\_ amablokhi.

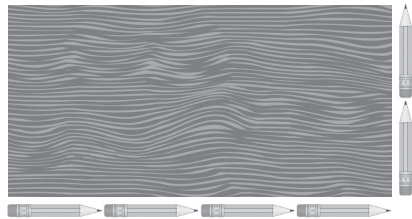
b. Width: \_\_\_\_\_ blocks.

Ububanzi: \_\_\_\_\_ amablokhi.

5 Look at the picture below:

Bheka isithombe esingezansi:

(2)



a. Length: \_\_\_\_\_ pencils.

Ubude: \_\_\_\_\_ amapensela.

b. Width: \_\_\_\_\_ pencils.

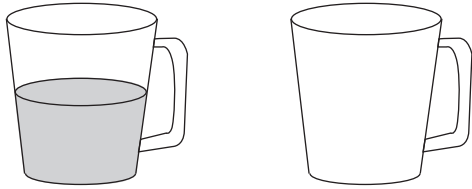
Ububanzi: \_\_\_\_\_ amapensela.

## Written Assessment Lesson 43

### Ukuhlola Okubhalwayo Isifundo 43

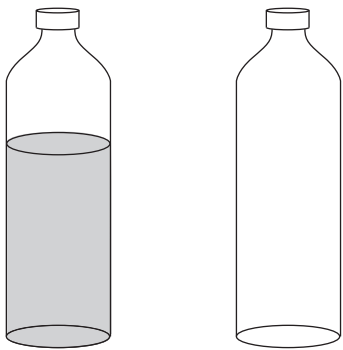
1 Colour in to show more water in the cup on the right.

Faka umbala ukuze ubonise amanzi amaningi enkomishini engakwesokudla. (1)



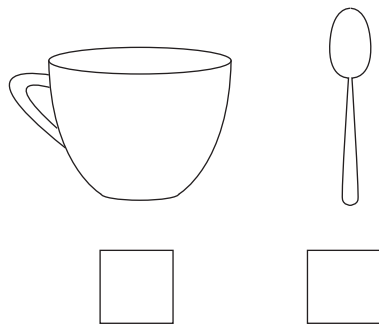
2 Colour in to show less water in the container on the right.

Faka umbala ukuze ubonise amanzi amancane esiqukathini esingakwesokudla. (1)



3 Tick the container that will hold more.

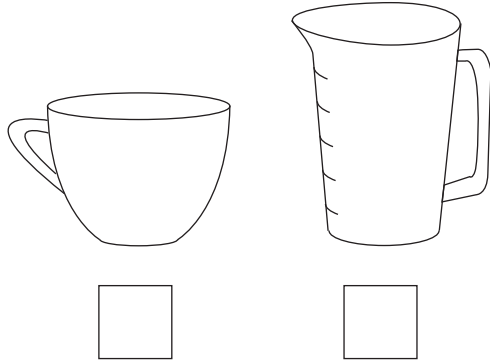
Thikha isiqukathi esizophatha okuningi. (1)



4 Tick the container that will hold less.

Thikha isiqukathi esizophatha okuncane.

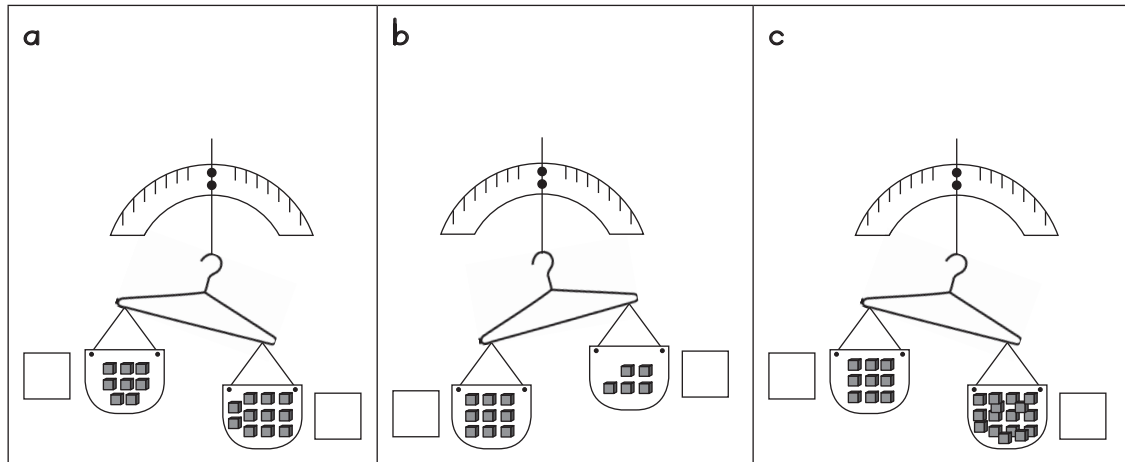
(1)



5 Tick the box next to the heavier container.

Thikha ibhokisi eliseceleni kwesiqukathi esisindayo.

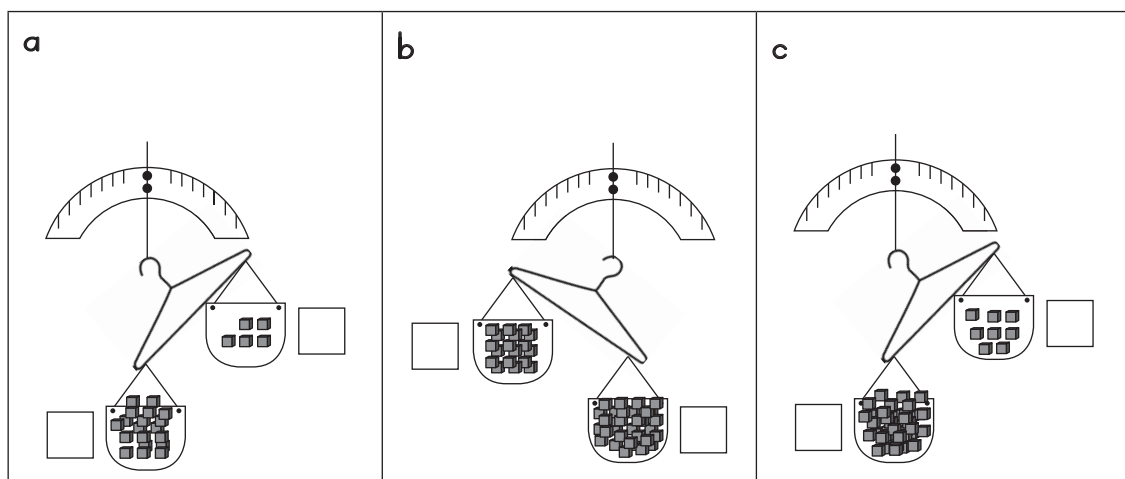
(3)



6 Tick the box next to the lighter container.

Thikha ibhokisi eliseceleni kwesiqukathi esilula.

(3)



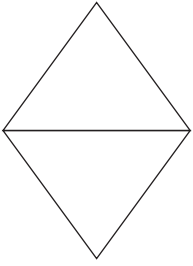
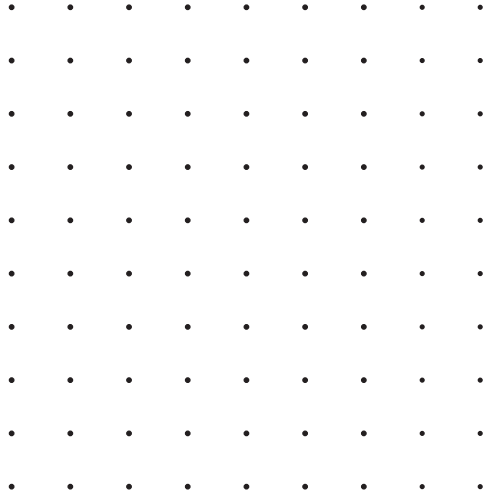
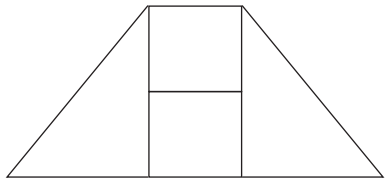
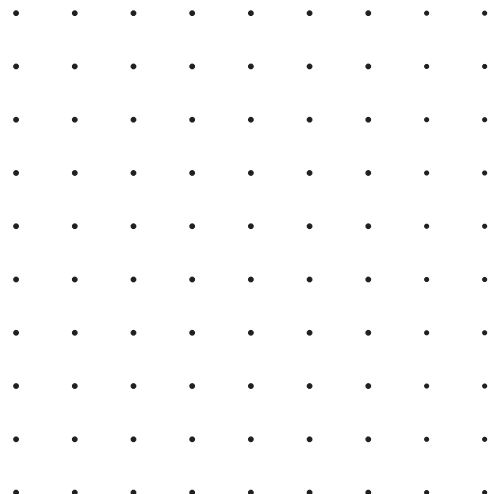
# Written Assessment Lesson 49

## Ukuhlola Okubhalwayo Isifundo 49

1 Copy the shape by connecting the dots.

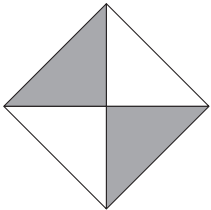
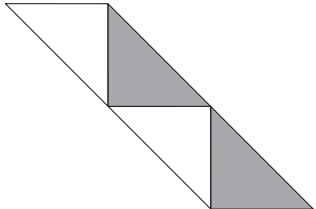
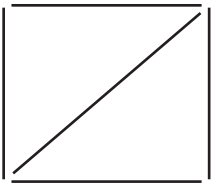
Kopisha umfanekiso ngokuxhumanisa amachashaza.

(3 + 3 = 6)

<p><b>a</b></p>		
<p><b>b</b></p>		

2 Change the shapes.

Guqula imifanekiso.

a	Move one triangle Susa munye unxantathu (1)
	(answers will vary)
b	Move two triangles Susa onxantathu ababili (2)
	
c	Move one stick Susa yinge induku (1)
	
d	Move two sticks Susa izinduku ezimbili (2)
