

MATHEMATICS

Grade 2

**English/
IsiXhosa**

**Learner
Activity
Book**

2019 TERM 3

Introduction

This resource pack has fifty numbered daily activities for classwork and homework. The activities correspond to the activities in the lesson plans. Answers to the activities can be written in this book.

These resources are bilingual. We hope that presenting the activities in two languages will help learners to learn the maths words in both their home language and in English. This will equip them for lifelong learning of maths.

If learners work systematically through these maths activities, they will cover the whole curriculum. Hopefully these activities will be a fun way to help them acquire this maths knowledge.

Intshayelelo

Lo mqulu wemisebenzi yabafundi unemisebenzi yemihla ngemihla engamashumi amahlanu eneenombolo, elungiselelwe imisebenzi yaseklasini neyasekhaya. Le misebenzi ihambelana nemisebenzi ekwizicwangciso zezifundo. Iimpendulo zale misebenzi zingabhalwa apha encwadini.

Le miqulu ibhalwe ngeelwimi ezimbini. Siyathemba ukuba ukusebenzisa iilwimi ezimbini kuya kubanceda abafundi bafunde amagama emathematika ngolwimi lwasekhaya isiXhosa nangesiNgesi. Ukwenza njalo kuya kubaxhobisa bakulungele ukufunda imathematika ubomi babo bonke.

Ukuba abafundi bathi gqolo ukwenza imisebenzi yabo yemathematika, baya kuyigqiba yonke ikharityhulam. Siyathemba ukuba le misebenzi ilapha iya kuba yindlela enoyolo yokubanceda ekufumaneni ulwazi lwemathematika.

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Term 3 Lesson 1

Ikota 3 Isifundo 1

Repeated addition
Ukudibanisa okuphindiweyo

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table.

Gqibezela itheyibhile

	What is? Yintoni?	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	5 groups of 2 Amaqela ama-5 oo-2	$2 + 2 + 2 + 2 + 2 =$	10
2	3 groups of 3 Amaqela ama-3 oo-3	$3 + 3 + 3 =$	
3	6 groups of 4 Amaqela ama-6 oo-4		
4	3 groups of 5 Amaqela ama-3 oo-5		

	What is? Yintoni?	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
5	10 groups of 2 Amaqela ali-10 oo-2		
6	7 groups of 3 Amaqela asi-7 oo-3		
7	6 groups of 5 Amaqela ama-6 oo-5		
8	8 groups of 4 Amaqela asi-8 oo-4		
9	9 groups of 3 Amaqela ali-9 oo-3		
10	10 groups of 5 Amaqela ali-10 oo-5		

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table.

Gqibezela ithubeni

	What is? Yintoni?	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	6 groups of 2 Amaqela ama-6 oo-2		
2	7 groups of 3 Amaqela asi-7 oo-3		
3	5 groups of 4 Amaqela ama-5 oo-4		

Term 3 Lesson 2

Ikota 3 Isifundo 2

Multiplication (I)

Uphindaphindo (I)

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table. Write multiplication as repeated addition.

Gqibezela itheyibhile. Bhala izibalo zophindaphindo zibe zezokudibanisa okuphindiweyo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo
1	$3 \times 2 = 6$	$2 + 2 + 2 = 6$
2	$4 \times 2 = \underline{\quad}$	
3	$3 \times 3 = \underline{\quad}$	
4	$2 \times 5 = \underline{\quad}$	$5 + 5 = \underline{\quad}$
5	$5 \times 3 = \underline{\quad}$	
6	$6 \times 5 = \underline{\quad}$	
7	$9 \times 2 = \underline{\quad}$	
8	$5 \times 4 = \underline{\quad}$	$4 + 4 + 4 + 4 + 4 = \underline{\quad}$

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table. Write multiplication as repeated addition.

Gqibezela itheyibhile. Bhala izibalo zophindaphindo zibe zezokudibanisa okuphindiweyo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo
1	$3 \times 5 = \underline{\quad}$	
2	$4 \times 3 = \underline{\quad}$	
3	$8 \times 2 = \underline{\quad}$	

Term 3 Lesson 3

Ikota 3 Isifundo 3

Multiplication (2)
Uphindaphindo (2)

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table. Write multiplication as repeated addition.

Grqibezela itheyibhile. Bhala izibalo zophindaphindo zibe zezokudibanisa okuphindiweyo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo
1	$3 \times 3 = \underline{\quad}$	
2	$4 \times 3 = \underline{\quad}$	
3	$6 \times 2 = \underline{\quad}$	
4	$5 \times 5 = \underline{\quad}$	
5	$6 \times 4 = \underline{\quad}$	
6	$7 \times 2 = \underline{\quad}$	
7	$9 \times 3 = \underline{\quad}$	
8	$4 \times 4 = \underline{\quad}$	

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table. Write multiplication as repeated addition.

Gqibezela itheyibhile. Bhala izibalo zophindaphindo zibe zezokudibanisa okuphindiweyo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo
1	$3 \times 2 = \underline{\quad}$	
2	$4 \times 5 = \underline{\quad}$	
3	$8 \times 3 = \underline{\quad}$	

Term 3 Lesson 4

Ikota 3 Isifundo 4

Multiplication number sentences (I)
Izivakalisi manani zophindaphindo (I)

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table.

Gqibezela itheyibhile.

	What is? Yintoni?	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo
1	3 groups of 5 Amaqela ama-3 oo-5	$3 \times 5 = \underline{\quad}$	$5 + 5 + 5 = 15$
2	4 groups of 3 Amaqela ama-4 oo-3		
3	6 groups of 2 Amaqela ama-6 oo-2		

	What is? Yintoni?	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo
4	5 groups of 5 Amaqela ama-5 oo-5		
5	6 groups of 4 Amaqela ama-6 oo-4		
6	8 groups of 2 Amaqela asi-8 oo-2		
7	9 groups of 3 Amaqela ali-9 oo-3		
8	4 groups of 4 Amaqela ama-4 oo-4		

HOMEWORK UMSEBENZI WASEKHAYA

Draw a diagram to calculate the answer.

Zoba umfanekiso ukuncede ubale isiphumo.

$$6 \times 3 = \underline{\quad}$$

Term 3 Lesson 5

Ikota 3 Isifundo 5

Consolidation

Uqukaniso

- 1 Complete the table.
Gqibezela itheyibhile.

	Groups Amaqela	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo
a	5 groups of ____ Amaqela ama-5 oo-____	$5 \times 5 = \underline{\quad}$	
b	____ groups of 3 Amaqela a ____ oo-3	$8 \times 3 = \underline{\quad}$	
c	7 groups of 4 Amaqela asi-7 oo-4		

- 2 Draw a diagram to show 4 groups of 3 and write the multiplication number sentence.

Zoba umfanekiso ubonise amaqela ama-4 oo-3 uze ubhale isivakalisi manani sophindaphindo.

$$4 \times 3 = \underline{\quad}$$

Term 3 Lesson 6

Ikota 3 Isifundo 6

Assessment

Uvavanyo

Term 3 Lesson 7

Ikota 3 Isifundo 7

Multiplication number sentences (2)

Izivakalisi manani zophindaphindo (2)

CLASSWORK UMSEBENZI WASEKLASINI

Draw a diagram to calculate the answer.

Zoba umfanekiso ukuncede ubale isiphumo.

<p>1 What is 4 times 5? Ezi-4 eziphindwe ka-5 zikunika ezingaphi? _____</p>	<p>2 What is 3 times 4? Ezi-3 eziphindwe ka-4 zikunika ezingaphi? _____</p>
<p>3 What is 6 times 3? Ezi-6 eziphindwe ka-3 zikunika ezingaphi? _____</p>	<p>4 What is 8 times 2? Ezisi-8 eziphindwe ka-2 zikunika ezingaphi? _____</p>

5 What is 7 times 5?

Ezisi-7 eziphindwe ka-5 zikunika ezingaphi? _____

6 What is 9 times 4?

Ezili-9 eziphindwe ka-4 zikunika ezingaphi? _____

HOMEWORK UMSEBENZI WASEKHAYA

Draw a diagram to calculate the answer.

Zoba umfanekiso ukuncede ubale isiphumo.

1 What is 5 times 3?

Ezi-5 eziphindwe ka-3 zikunika ezingaphi? _____

2 What is 7 times 2?

Ezisi-7 eziphindwe ka-2 zikunika ezingaphi? _____

Term 3 Lesson 8

Ikota 3 Isifundo 8

5 times table (I)

Itheyibhile yophindaphindo luka-5 (I)

CLASSWORK UMSEBENZI WASEKLASINI

The Grade 2 class is going to the zoo. Each car can take 5 children. How many children can go to the zoo each time?

Iklassi yebanga lesi-2 iza kuya kumyezo wezilwanyana. Imoto nganye ingathwala abantwana aba-5. Bangaphi abantwana abanokuya kumyezo wezilwanyana ngexesha ngalinye?

Complete the table.

Gqibezela itheyibhile.

	Cars Imoto	Number sentence Isivakalisi manani	Answer Isiphumo
1	1 car imoto e-1	$1 \times 5 = 5$	5 children abantwana aba-5
2	2 cars iimoto ezi-2	$2 \times 5 = 10$	10 children abantwana abali-10
3	3 cars iimoto ezi-3		

	Cars Iimoto	Number sentence Isivakalisi manani	Answer Isiphumo
4	4 cars iimoto ezi-4		
5	5 cars iimoto ezi-5		
6	6 cars iimoto ezi-6		
7	7 cars iimoto ezisi-7		
8	8 cars iimoto ezisi-8		
9	9 cars iimoto ezili-9		

HOMEWORK UMSEBENZI WASEKHAYA

Complete the number sequences counting in 5s:

Grqibezela ulandelelwaniso lwamanani ubale ngezi-5:

1 0, 5, 10, _____, 20, _____, _____, 35, 40, _____, 50.

2 50, 45, _____, 35, 30, _____, 20, 15, _____, 5, 0.

Term 3 Lesson 9

Ikota 3 Isifundo 9

5 times table (2)

It heyibhile yophindaphindo luka-5 (2)

What is the multiplication number sentence?

Sithini isivakalisi manani sophindaphindo?

	Repeated Addition Ukudibanisa okuphindiweyo	Multiplication Uphindaphindo
1	$5 + 5 =$	
2	$5 + 5 + 5 + 5 + 5 + 5 =$	
3	$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 =$	
4	$5 + 5 + 5 + 5 =$	
5	$5 + 5 + 5 + 5 + 5 =$	
6	$5 + 5 + 5 + 5 + 5 + 5 + 5 =$	
7	$5 + 5 + 5 =$	
8	$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 =$	
9	$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 =$	

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table. Write repeated addition as multiplication.

Grqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	6×5	$5 + 5 + 5 + 5 + 5 + 5$	
2	3×5		
3		$5 + 5$	
4	7×5		

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table. Write repeated addition as multiplication.

Grqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	2×5	$5 + 5$	
2	5×5		
3		$5 + 5 + 5 + 5$	
4	8×5		

Term 3 Lesson 10

IKota 3 Isifundo 10

Consolidation

Uqukaniso

- 1 Complete the table. Write repeated addition as multiplication.
Gqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
a	2×5	$5 + 5$	
b	3×5		
c		$5 + 5 + 5 + 5$	
d	5×5		
e		$5 + 5 + 5 + 5 + 5 + 5$	
f	7×5		
g		$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$	40
h		$5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$	45

- 2 Play the 5 times table card game. Your teacher will explain the rules.
Dlalani umdlalo wamakhadi wetheyibhile yophindaphindo lwezi-5. Utitshala wenu uza kunicacisela imigaqo.

Term 3 Lesson 11

Ikota 3 Isifundo 11

2 times table (1)

Itheyibhile yophindaphindo luka-2 (1)

CLASSWORK UMSEBENZI WASEKLASINI

The Grade 2 class sits on benches. 2 children can sit on each bench. How many children each time?

Iklasi yebanga lesi-2 ihleli ezitulweni ezizibhanka. Kuhlala abantwana ababini kwibhanka enye. Bangaphi abantwana abahleli ezibhankeni kwixesha ngalinye?

Complete the table.

Grqibezela itheyibhile.

	Benches Iibhanka	Number sentence Isivakalisi manani	Answer Isiphumo
1	1 bench ibhanka e-1	$1 \times 2 = 2$	2 children abantwana aba-2
2	2 benches iibhanka ezi-2	$2 \times 2 = 4$	4 children abantwana aba-4
3	3 benches iibhanka ezi-3		
4	4 benches iibhanka ezi-4		
5	5 benches iibhanka ezi-5		

	Benches Iibhanka	Number sentence Isivakalisi manani	Answer Isiphumo
6	6 benches iibhanka ezi-6		
7	7 benches iibhanka ezisi-7		
8	8 benches iibhanka ezisi-8		
9	9 benches iibhanka ezili-9		

HOMEWORK UMSEBENZI WASEKHAYA

If there are 6 children, how many feet are there altogether?

Ukuba sinabantwana aba-6, zingaphi iinyawo ezikhoyo zizonke? _____

Draw a picture of the children showing the number of feet.

Zoba umfanekiso wabantwana ubonise inani leenyawo zabo.

Term 3 Lesson 12

Ikota 3 Isifundo 12

2 times table (2)

Itheyibhile yophindaphindo luka-2 (2)

What is the multiplication number sentence?

Sithini isivakalisi manani sophindaphindo?

	Repeated Addition Ukudibanisa okuphindiweyo	Multiplication Uphindaphindo
1	$2 + 2 + 2 =$	
2	$2 + 2 + 2 + 2 + 2 =$	
3	$2 + 2 + 2 + 2 + 2 + 2 + 2 =$	
4	$2 + 2 + 2 + 2 =$	
5	$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =$	
6	$2 + 2 =$	
7	$2 + 2 + 2 + 2 + 2 + 2 =$	
8	$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =$	
9	$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 =$	

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table. Write repeated addition as multiplication.

Gqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	6×2	$2 + 2 + 2 + 2 + 2 + 2$	
2	3×2		
3		$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$	
4	5×2		

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table. Write repeated addition as multiplication.

Gqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	4×2	$2 + 2 + 2 + 2$	
2	7×2		
3		$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$	
4	10×2		

Term 3 Lesson 13

IKota 3 Isifundo 13

Assessment

Uvavanyo

Term 3 Lesson 14

Ikota 3 Isifundo 14

3 times table (I)

Itheyibhile yophindaphindo luka-3 (I)

CLASSWORK UMSEBENZI WASEKLASINI

The Grade 2 class sits in groups. There are 3 children in each group. How many children each time?

Iklasi yebanga lesi-2 ihlala ngokwamaqela. Kukho abantwana aba-3 kwiqela ngalinye. Bangaphi abantwana kwixesha ngalinye?

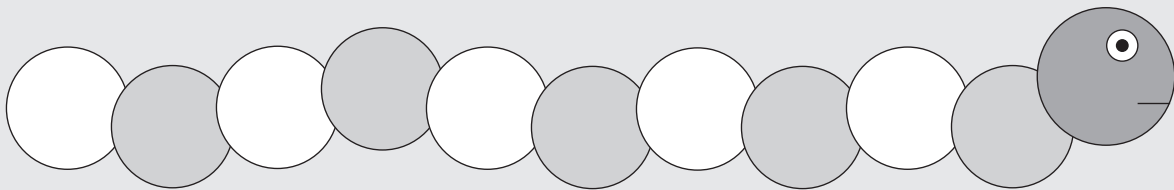
Complete the table.

Gqibezela itheyibhile.

	Groups Amaqela	Number sentence Isivakalisi manani	Answer Isiphumo
1	1 group iqela eli-1	$1 \times 3 = 3$	3 children abantwana aba-3
2	2 groups amaqela ama-2	$2 \times 3 = 6$	6 children abantwana aba-6
3	3 groups amaqela ama-3		
4	4 groups amaqela ama-4		
5	5 groups amaqela ama-5		
6	6 groups amaqela ama-6		
7	7 groups amaqela asi-7		

	Groups Amaqela	Number sentence Isivakalisi manani	Answer Isiphumo
8	8 groups amaqela asi-8		
9	9 groups amaqela ali-9		

HOMEWORK UMSEBENZI WASEKHAYA



Count in 3s starting from 0 and ending at 27.

Bala ngo-3 uqale ku-0 uyokuma kuma-27.

Write your numbers inside the circles of the worm's body.

Bhala amanani akho kwizangqa zomzimba wombungu.

Term 3 Lesson 15

Ikota 3 Isifundo 15

Consolidation

Uqukaniso

1 Complete the table. Write repeated addition as multiplication.

Gqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
a	2×3	$3 + 3$	
b	3×2		
c		$2 + 2 + 2 + 2$	
d	5×3		
e		$3 + 3 + 3 + 3 + 3 + 3$	
f	7×2		
g		$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$	24
h		$2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2$	18

- 2 Arrange these numbers from the biggest to the smallest:

Landelelanisa la manani uqale kwelona likhulu uye kwelona lincinci:

21, 12, 18, 24, 15.

- 3 Play the 2 times table card game. Your teacher will explain the rules.

Dlalani umdlalo wamakhadi wethyebile yophindaphindo luka-2. Utitshala wenu uza kunicacisela imigaqo.

Term 3 Lesson 16

Ikota 3 Isifundo 16

3 times table (2)

It heyibhile yophindaphindo luka-3 (2)

What is the multiplication number sentence?

Sithini isivakalisi manani sophindaphindo?

	Repeated Addition Ukudibanisa okuphindiweyo	Multiplication Uphindaphindo
1	$3 + 3 =$	
2	$3 + 3 + 3 + 3 + 3 + 3 =$	
3	$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 =$	
4	$3 + 3 + 3 + 3 =$	
5	$3 + 3 + 3 + 3 + 3 =$	
6	$3 + 3 + 3 + 3 + 3 + 3 + 3 =$	
7	$3 + 3 + 3 =$	
8	$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 =$	
9	$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 =$	

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table. Write repeated addition as multiplication.

Grqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	3×3	$3 + 3 + 3$	
2	5×3		
3		$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$	
4	10×3		

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table. Write repeated addition as multiplication.

Grqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	4×3	$3 + 3 + 3 + 3$	
2	6×3		
3		$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$	
4	7×3		

Term 3 Lesson 17

Ikota 3 Isifundo 17

4 times table (I)

Itheyibhile yophindaphindo luka-4 (I)

CLASSWORK UMSEBENZI WASEKLASINI

The Grade 2 class sits in groups. There are 4 children in each group. How many children each time?

Iklasi yeBanga lesi-2 ihlala ngokwamaqela. Kukho abantwana aba-4 kwiqela ngalinye. Bangaphi abantwana kwixesha ngalinye?

Complete the table.

Gqibezela itheyibhile.

	Groups Amaqela	Number sentence Isivakalisi manani	Answer Isiphumo
1	1 group iqela eli-1	$1 \times 4 = 4$	4 children abantwana aba-4
2	2 groups amaqela ama-2	$2 \times 4 = 8$	8 children abantwana aba-8
3	3 groups amaqela ama-3		
4	4 groups amaqela ama-4		
5	5 groups amaqela ama-5		
6	6 groups amaqela ama-6		
7	7 groups amaqela asi-7		

	Groups Amaqela	Number sentence Isivakalisi manani	Answer Isiphumo
8	8 groups amaqela asi-8		
9	9 groups amaqela ali-9		

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table. Write repeated addition as multiplication.

Gqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	2×4	$4 + 4$	
2	4×4		
3		$4 + 4 + 4 + 4 + 4$	
4	6×4		
5		$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4$	

Term 3 Lesson 18

Ikota 3 Isifundo 18

4 times table (2)

It heyibhile yophindaphindo luka-4 (2)

What is the multiplication number sentence?

Sithini isivakalisi manani sophindaphindo?

	Repeated Addition Ukudibanisa okuphindiweyo	Multiplication Uphindaphindo
1	$4 + 4 =$	
2	$4 + 4 + 4 + 4 + 4 + 4 =$	
3	$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 =$	
4	$4 + 4 + 4 + 4 =$	
5	$4 + 4 + 4 + 4 + 4 =$	
6	$4 + 4 + 4 + 4 + 4 + 4 + 4 =$	
7	$4 + 4 + 4 =$	
8	$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 =$	
9	$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 =$	

CLASSWORK UMSEBENZI WASEKLASINI

Complete the table. Write repeated addition as multiplication.

Grqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	4×4	$4 + 4 + 4 + 4$	
2	6×4		
3		$4 + 4 + 4 + 4 + 4$	
4	8×4		

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table. Write repeated addition as multiplication.

Grqibezela itheyibhile. Bhala ukudibanisa okuphindiweyo njengophindaphindo.

	Multiplication Uphindaphindo	Repeated Addition Ukudibanisa okuphindiweyo	Answer Isiphumo
1	3×4	$4 + 4 + 4$	
2	7×4		
3		$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4$	
4	10×4		

Term 3 Lesson 19

Ikota 3 Isifundo 19

Assessment

Uvavanyo

Term 3 Lesson 20

Ikota 3 Isifundo 20

Consolidation

Uqukaniso

- 1 Complete the table.
Gqibezela itheyibhile.

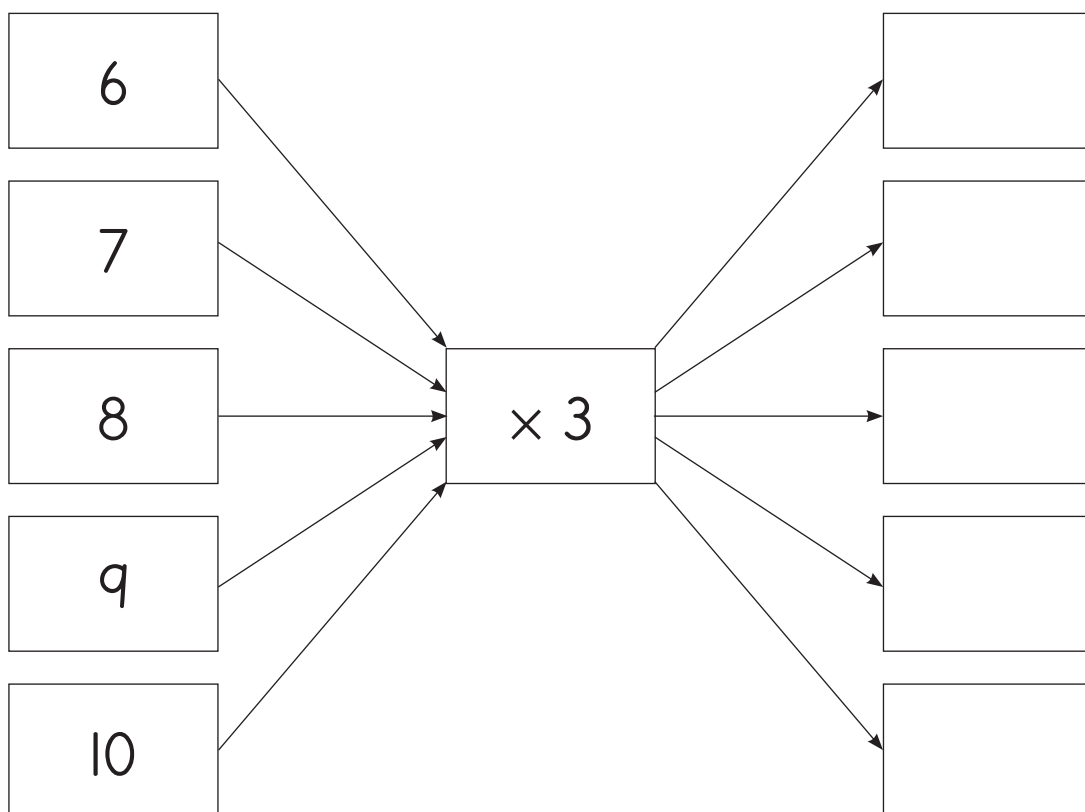
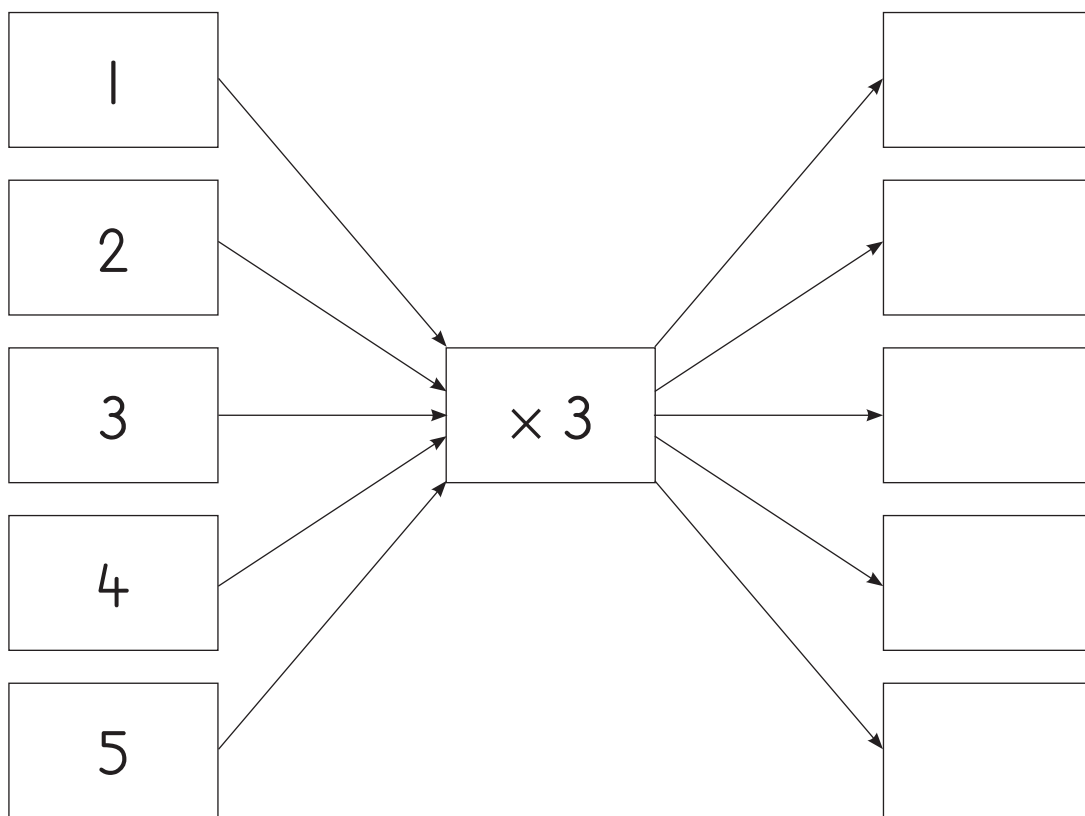
	1		3	4		6	7	8	9
$\times 4$		8			20				

- 2 Complete the table.
Gqibezela itheyibhile.

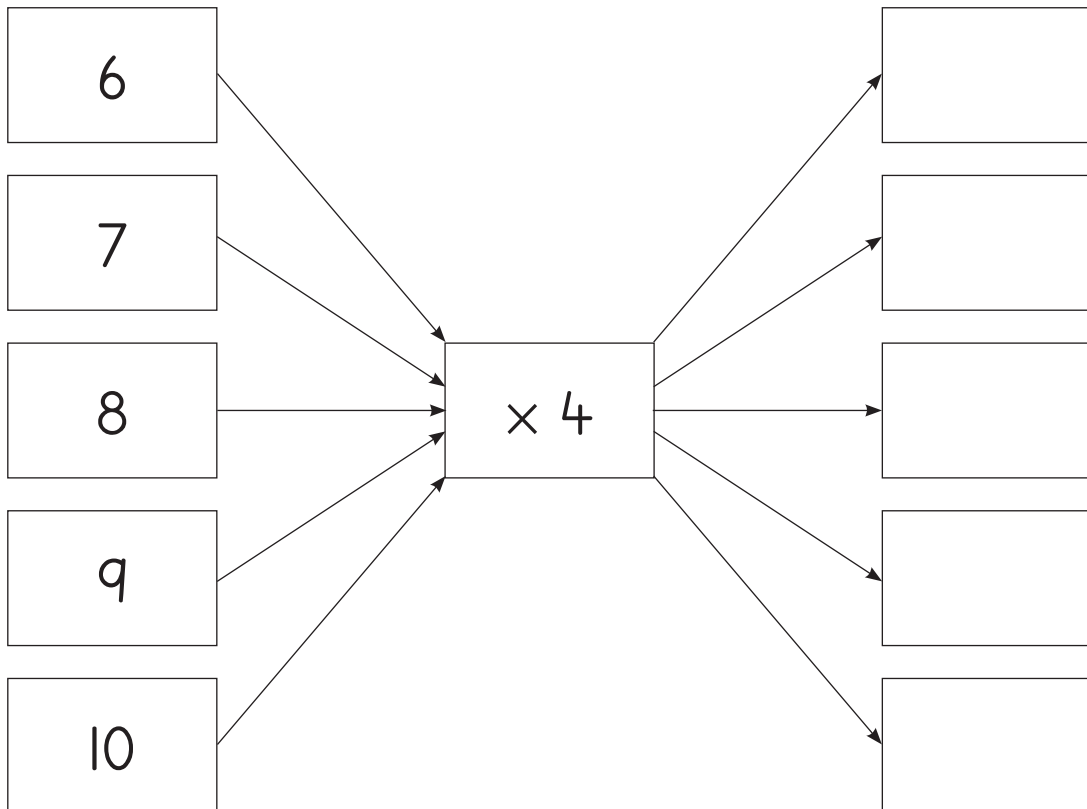
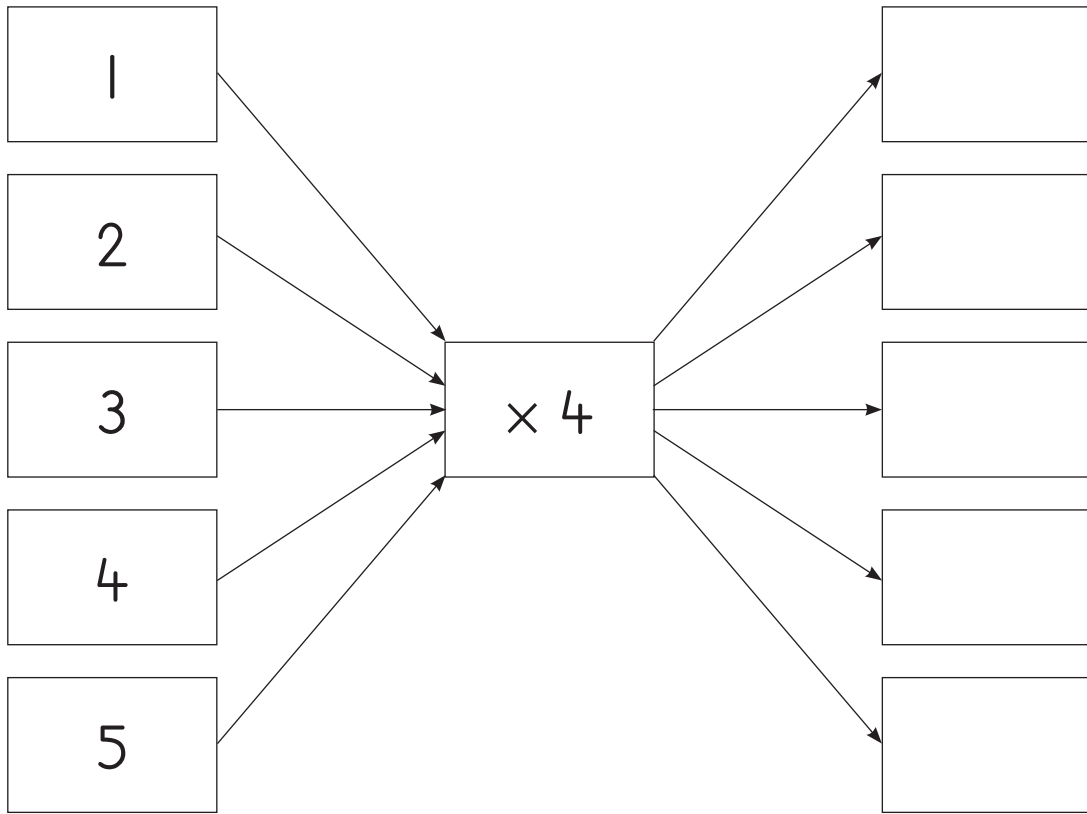
	1		3	4		6	7	8	9
$\times 3$		6			15				

3 Complete.

Gqibezela.



4 Complete.
Grqibezela.



- 5 Play the 3 and 4 times table card games. Your teacher will explain the rules.
Dlalani imidlalo yamakhadi yeetheyibile zophindaphindo luka-3 no-4. Utitshala wenu uza kunicacisela imigaqo.

Term 3 Lesson 21

Ikota 3 Isifundo 21

Multiplication using arrays

Uphindaphindo olusebenzisa ucwangciso manani

CLASSWORK UMSEBENZI WASEKLASINI

1 Mangoes are R5 each. Thompho buys 3 mangoes. How much does she pay?

Imengo enye ixabisa i-R5. UThompho uthenga iimengo ezi-3. Yimalini ayibhatalayo?

a Number sentence:

Isivakalisi manani: _____.

b She pays R_____.

Ubhatala i-R _____.

2 I have 4 packets of sweets. There are 2 sweets in each packet. How many sweets do I have?

Ndineepakethe ezi-4 zeelekese. Kukho iilekese ezi-2 kwipakethe nganye. Zingaphi iilekese endinazo?

a Number sentence:

Isivakalisi manani _____.

b You have _____ sweets.

Ndineelelekese ezi- _____

HOMEWORK UMSEBENZI WASEKHAYA

Complete the table.

Gqibezela itheyibhile.

		Reverse the factors Imiguqulwa
1	$4 \times 3 = 12$	$3 \times 4 = 12$
2	$5 \times 2 = 10$	
3	$3 \times 2 = 6$	
4	$4 \times 1 = 4$	
5	$3 \times 5 = 15$	

Term 3 Lesson 22

Ikota 3 Isifundo 22

Creating multiplication stories

Ukuyila amabali ophindaphindo

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Learners arrange the multiplication cards in order for the following times tables:

Abafundi balungisa amakhadi ophindaphindo ukuze asetenziswe kwezi theyibhile zophindaphindo zilandelayo:

a $\times 2$

b $\times 3$

c $\times 4$

d $\times 5$

- 2 Play the 2 to 5 multiplication card game. Your teacher will explain the rules.
Dlalani umdlalo wamakhadi wethyebile yophindaphindo luka-2 ukuya ku-5.
Utitshala wenu uza kunicacisela imigaqo.

HOMEWORK UMSEBENZI WASEKHAYA

	What is ... ? Ufumana ntoni xa ...?	Answer Isiphumo
a	$5 \times 2 =$	
b	$3 \times 3 =$	
c	$5 \times 4 =$	
d	$1 \times 5 =$	
e	$2 \times 4 =$	

Term 3 Lesson 23

Ikota 3 Isifundo 23

Multiplication word problems (I)

Izibalo zamazwi zophindaphindo (I)

	1	2	3	4	5
1	1	2			
2	2	4			
3	3	6			
4	4	8			
5	5	10			
6	6	12			
7	7	14			
8	8	16			
9	9	18			
10	10	20			

CLASSWORK UMSEBENZI WASEKLASINI

Play the 2 to 5 multiplication card game. Your teacher will explain the rules.

Dlalani umdlalo wamakhadi wethyebile yophindaphindo luka-2 ukuya ku-5.

Utitshala wenu uza kunicacisela imigaqo.

HOMEWORK UMSEBENZI WASEKHAYA

Complete the following table.

Gqibezela le theyibhile.

	1	2	3	4	5	6	7	8	9
$\times 4$									

Term 3 Lesson 24

Ikota 3 Isifundo 24

Multiplication word problems (2)
Izibalo zamazwi zophindaphindo (2)

CLASSWORK UMSEBENZI WASEKLASINI

Play the 2 to 5 multiplication card game. Your teacher will explain the rules.

Dlalani umdlalo wamakhadi wethyebile yophindaphindo luka-2 ukuya ku-5.
Utitshala wenu uza kunicacisela imigaqo.

HOMEWORK UMSEBENZI WASEKHAYA

	What is ... ? Sifumana ntoni xa ...?	Answer Isiphumo
a	$5 \times 4 =$	
b	$3 \times 5 =$	
c	$5 \times 2 =$	
d	$7 \times 4 =$	
e	$6 \times 3 =$	

Term 3 Lesson 25

Ikota 3 Isifundo 25

Consolidation

Uqukaniso

- 1 There are 5 groups of children. There are 3 children in each group. How many children are there altogether?

Kukho amaqela ama-5 abantwana. Iqela ngalinye linabantwana aba-3.
Bangaphi abantwana abakhoyo bebonke?

- 2 Calculate using the multiplication tables.

Bala usebenzise iitheyibhile zophindaphindo.

a $9 \times 2 =$ _____

b $8 \times 3 =$ _____

c $8 \times 2 =$ _____

d $7 \times 4 =$ _____

e $7 \times 2 =$ _____

f $9 \times 4 =$ _____

g $7 \times 5 =$ _____

h $7 \times 3 =$ _____

i $9 \times 3 =$ _____

j $6 \times 4 =$ _____

Term 3 Lesson 26

Ikota 3 Isifundo 26

Assessment

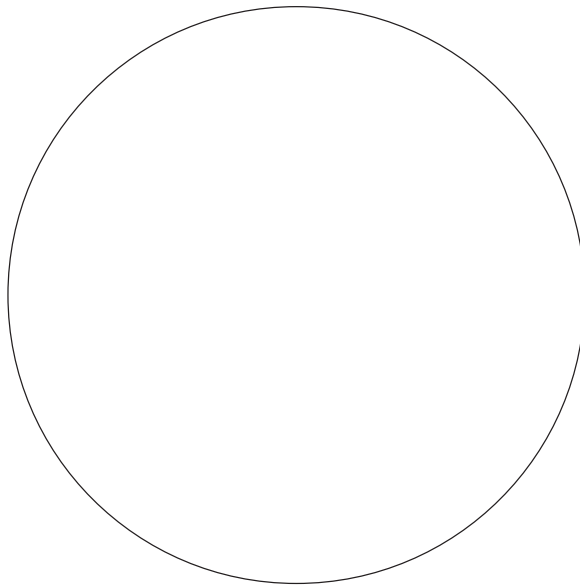
Uvavanyo

Term 3 Lesson 27

Ikota 3 Isifundo 27

Fractions – Half

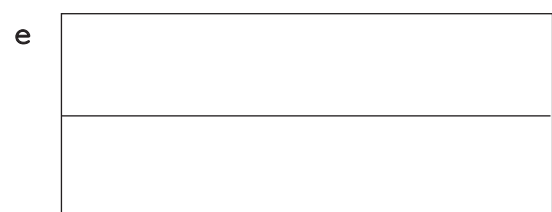
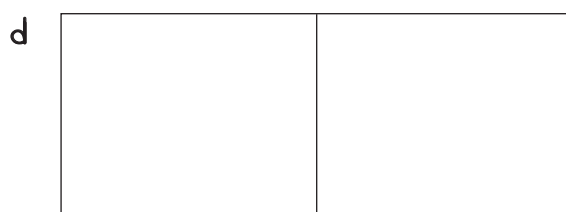
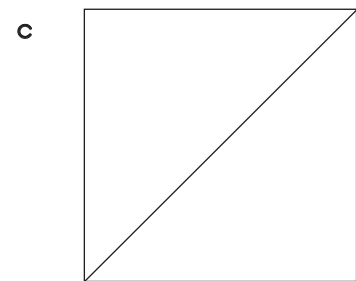
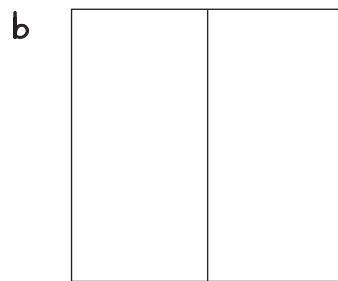
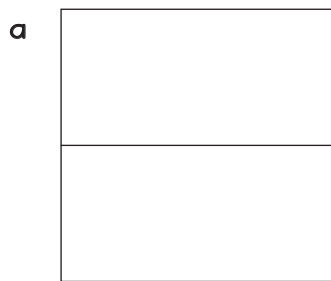
Amaqhezu – ihafu/isiqingatha



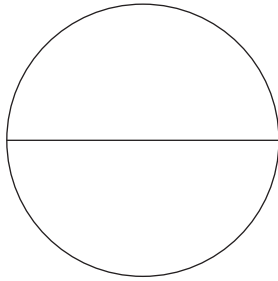
CLASSWORK UMSEBENZI WASEKLASINI

1 Shade in $\frac{1}{2}$ of each shape.

Faka umbala kwi- $\frac{1}{2}$ yemilo nganye.



f



- 2 Serebolo and Mbali share 1 chocolate bar so they each get the same amount. Mbali says that they must each get one half. Is she correct? Draw a picture to show your answer.

USerebolo noMbali babelana ngetshokoletshi enye (1) ukuze bafumane ngokulinganayo. UMbali uthi kufuneka emnye afumane isiqingatha. Ingaba unyanisile? Zoba umfanekiso ubonise impendulo yakho.

HOMEWORK UMSEBENZI WASEKHAYA

Draw a picture of a round cake. Share the cake equally between you and your friend Ntombi.

Zoba umfanekiso wekeyiki esisangqa. Yahlule ngokulinganayo wabele wena nomhlobo wakho uNtombi.

Term 3 Lesson 28

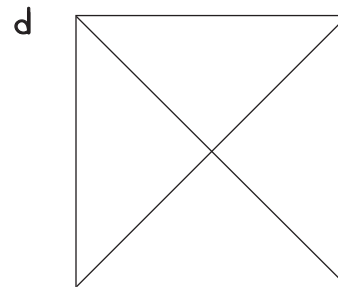
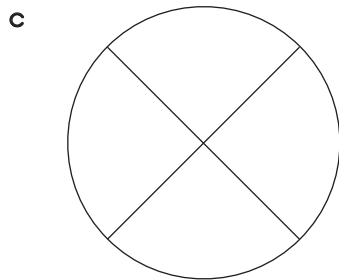
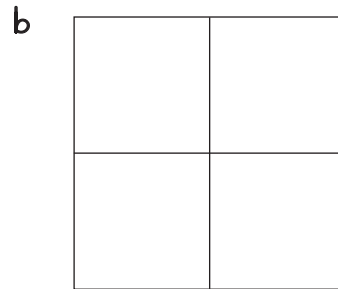
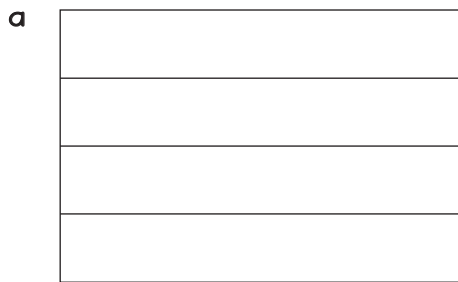
Ikota 3 Isifundo 28

Fractions – Quarter

Amaqhezu – Ikota

CLASSWORK UMSEBENZI WASEKLASINI

Shade $\frac{1}{4}$ of each shape.
Faka umbala kwi- $\frac{1}{4}$ yemilo nganye.



HOMEWORK UMSEBENZI WASEKHAYA

I cut an apple into quarters. How many children can get the same size piece of the apple?

Ndisike iapple laba ziiikota. Bangaphi abantwana abanokufumana amaqhekeza alinganayo eapple?

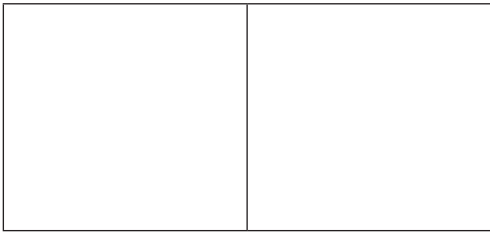
Term 3 Lesson 29

Ikota 3 Isifundo 29

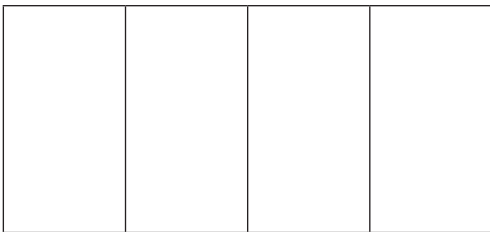
Fractions – Eighth
Amaqhezu – Isibhozo

CLASSWORK UMSEBENZI WASEKLASINI

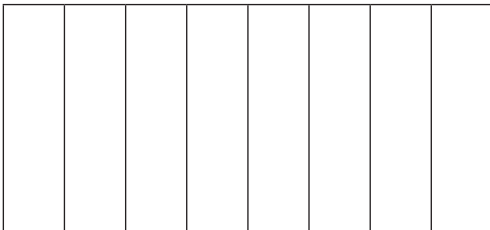
- 1 Divide the rectangle into halves. Shade in $\frac{1}{2}$.
Yahlula imilo eluxande ibe ziziqingatha. Faka umbala kwisi- $\frac{1}{2}$ salo.



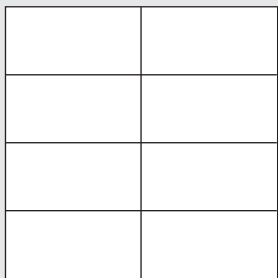
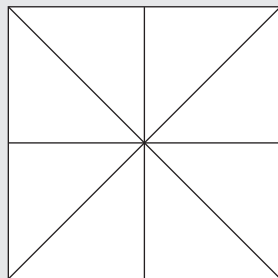
- 2 Divide the rectangle into quarters. Shade in $\frac{1}{4}$.
Yahlula uxande lube ziikota. Fakela umbala kwi- $\frac{1}{4}$ yalo.



- 3 Divide a rectangle into eighths. Shade in $\frac{1}{8}$.
Yahlula uxande lube zizibhozo. Fakela umbala kwi- $\frac{1}{8}$ salo



HOMEWORK UMSEBENZI WASEKHAYA

Shade in $\frac{1}{8}$ of each square.Fakela umbala kwi- $\frac{1}{8}$ yesikwere ngasinye.**a****b****c**

Term 3 Lesson 30

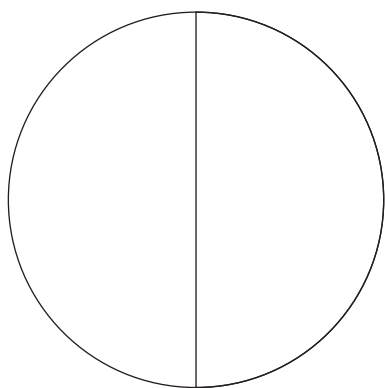
Ikota 3 Isifundo 30

Consolidation

Uqukaniso

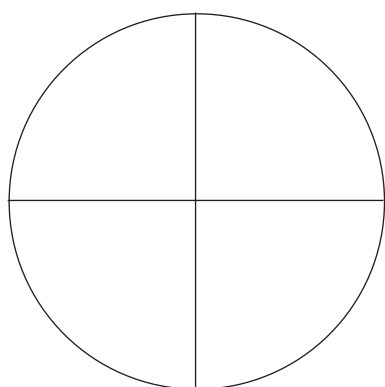
1 Shade in $\frac{1}{2}$ of the circle.

Fakela umbala kwi- $\frac{1}{2}$ yesangqa.

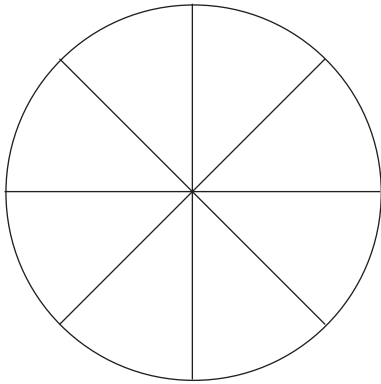


2 Shade in $\frac{1}{4}$ of the circle.

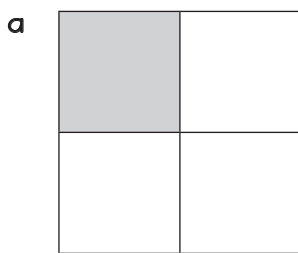
Fakela umbala kwi- $\frac{1}{4}$ yesangqa.

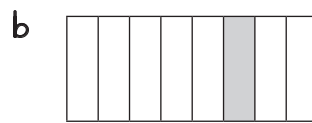


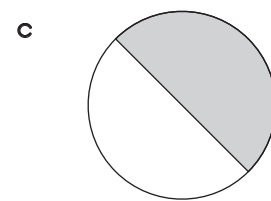
- 3 Shade in $\frac{1}{8}$ of the circle.
 Fakela umbala kwi- $\frac{1}{8}$ sesangqa.



- 4 What fraction of the shape is shaded?
 Liqhezu lini lemilo elifakwe umbala?







Term 3 Lesson 3I

Ikota 3 Isifundo 3I

Assessment

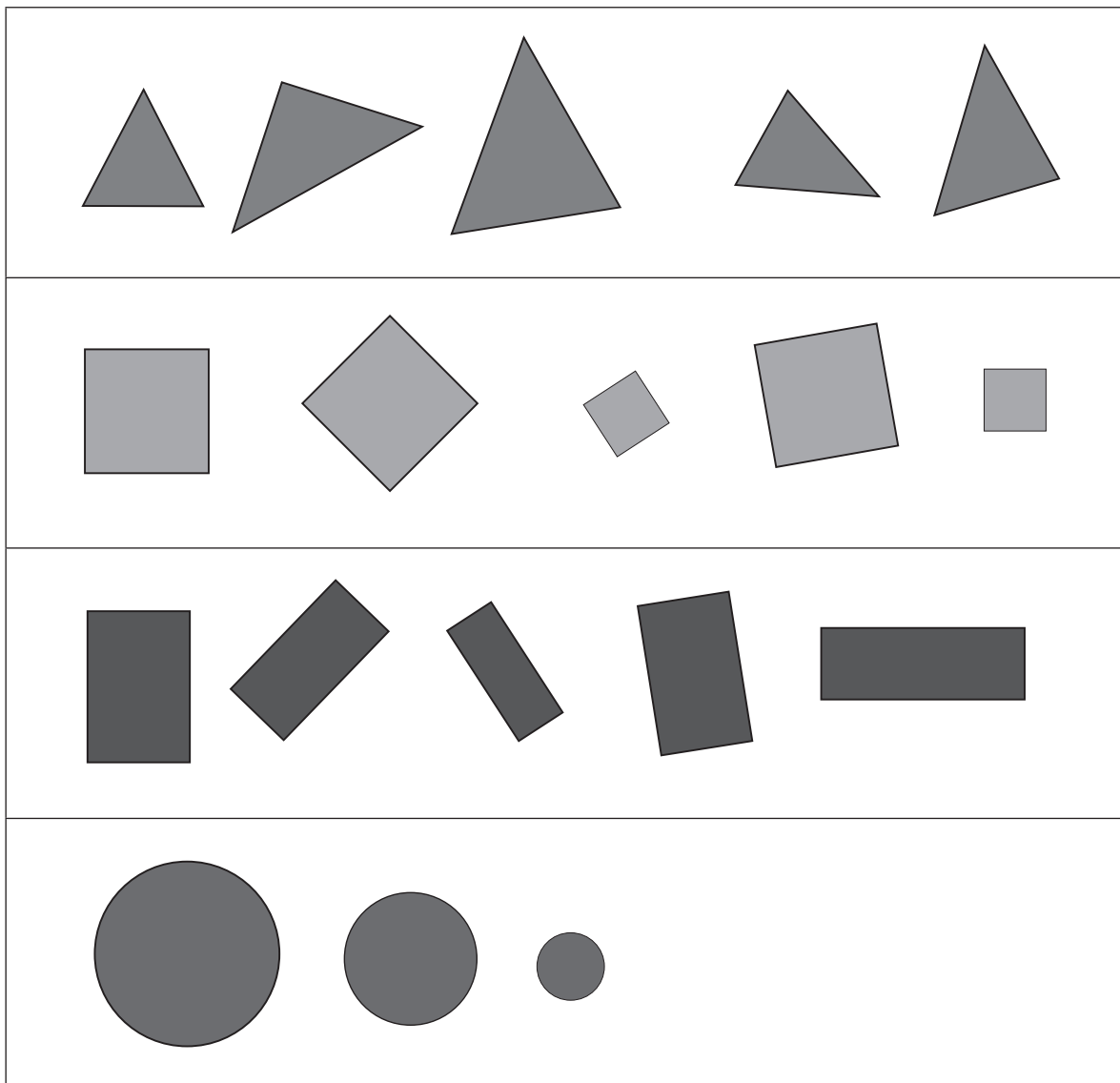
Uvavanyo

Term 3 Lesson 32

Ikota 3 Isifundo 32

2-D shapes (I)

Iimilo ezinemilinganiselo emi-2 (2-D)



CLASSWORK UMSEBENZI WASEKLASINI

- 1 Draw a square in two different positions.
Zoba isikwere sime ngeendlela ezimbini ezahlukeneyo.

- 2 Draw a triangle in two different positions.
Zoba oonxantathu ababini bame ngeendlela ezimbini ezahlukeneyo.

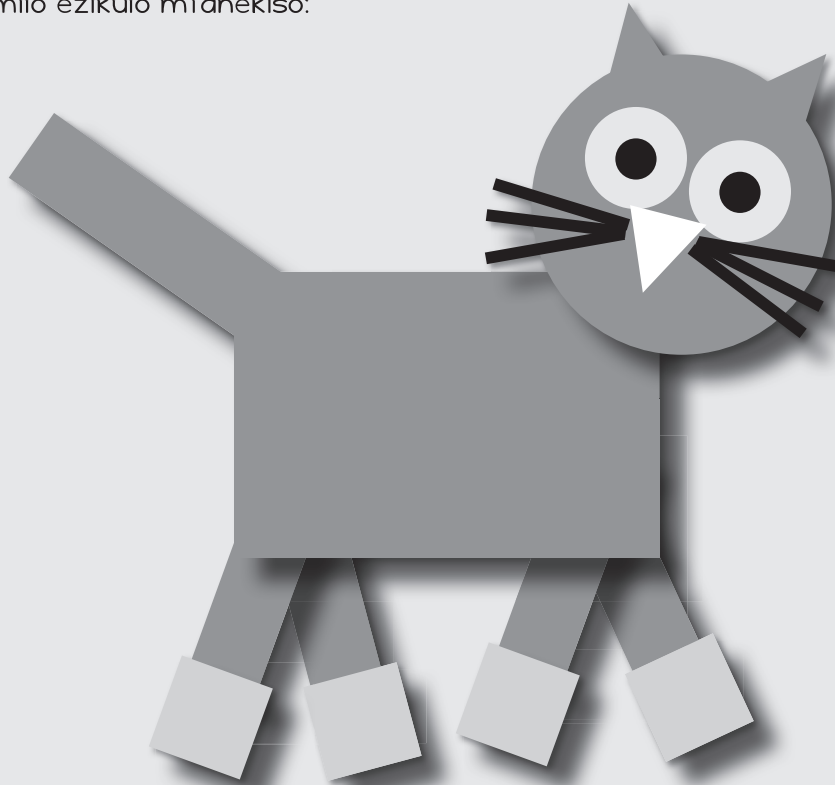
- 3 Draw a picture using different shapes. Count how many triangles, squares and rectangles were used in the picture.
Zoba umfanekiso usebenzise iimilo ezahlukeneyo. Bala ukuba bangaphi oonxantathu, zingaphi izikwere neengxande ezisetyenzisiweyo kuloo mfanekiso.

- 4 Colour your picture using the colours red, blue, yellow and green.
Fakela imibala kumfanekiso wakho usebenzise umbala obomvu, oblowu, omthubi kunye noluhlaza.

HOMEWORK UMSEBENZI WASEKHAYA

1 Count the shapes in the drawing:

Bala iimilo ezikulo mfanekiso:



a Triangles

Oonxantathu _____.

b Squares

Izikwere _____.

c Rectangles

Iingxande _____.

d Circles

Izangqa _____.

2 If you change the position of a shape does the shape change?

Ukuba uyayitshintsha indlela eme ngayo imilo, ingaba iyatshintsha imilo leyo?

Term 3 Lesson 33

Ikota 3 Isifundo 33

2-D shapes (2)

Iimilo ezi-2-D

CLASSWORK UMSEBENZI WASEKLASINI

1 Draw and name two shapes with straight sides.

Zoba iimilo ezimbini ezinamacala athe tse uze uzithiye amagama.

2 Draw and name a shape with round sides.

Zoba imilo enamacala agobileyo uze uyithiye igama.

- 3 Use all the shapes you know of with straight sides to draw your own picture.

Sebenzisa zonke iimilo ozaziyo ezinamacala athe tse, uzobe owakho umfanekiso.

- 4 Use all the shapes you know of with round sides to draw your own picture.

Sebenzisa zonke iimilo ozaziyo ezinamacala agobileyo, uzobe owakho umfanekiso.

- 5 Choose one shape with straight sides and one shape with round sides to make your own pattern.

Khetha imilo ibe nye enamacala athe tse nemilo enye enamacala agobileyo uzenzele owakho umfanekiso.

HOMEWORK UMSEBENZI WASEKHAYA

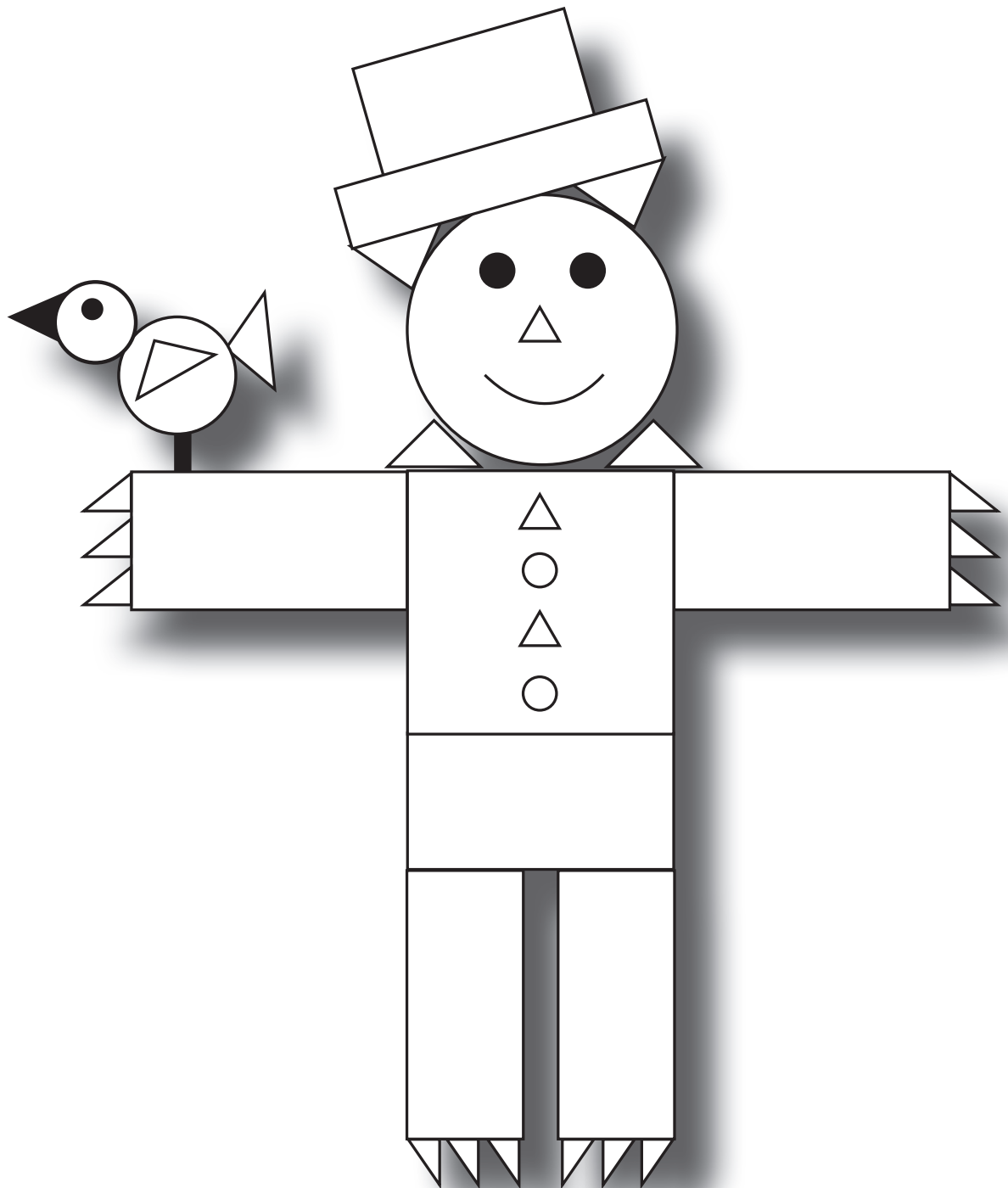
Design a car using the following shapes: 2 circles, 2 rectangles, 3 squares and 2 triangles.

Yila imoto usebenzise ezi milo zilandelayo: izangqa ezi-2, iingxande ezi-2, izikwere ezi-3 noonxantathu aba-2.

Term 3 Lesson 34

Ikota 3 Isifundo 34

2-D shapes (3)
iimilo ezingu-2-D (3)



CLASSWORK UMSEBENZI WASEKLASINI

- 1 Find the following words in the word search and colour each word in a different colour:

Khangela la magama alandelayo kwigradi uze ufakele umbala owahlukileyo kwigama ngalinye:

circle, triangle, square, rectangle.

i	i	t	h	a	p	m	l	y	Z
d	e	r	t	r	i	r	g	z	M
u	t	i	v	e	i	a	t	b	p
l	n	a	a	c	i	r	c	l	e
f	k	n	x	t	i	z	t	q	s
g	d	g	z	a	w	d	k	l	q
y	d	l	n	n	p	j	f	d	u
f	y	e	e	g	a	c	t	q	a
c	i	r	c	l	e	r		c	r
e	a	j	a	e	a	j	r	l	e

- 2 Draw and label the shapes that you have identified in the word search.
Zoba iimilo ozifumeneyo xa ubukhangela amagama uze uzithiye amagama.

- 3 What is the difference between a square and a triangle?
Yintoni umahluko phakathi kwesikwere nonxantathu?

- 4 What is the difference between a circle and a square?
Yintoni umahluko phakathi kwesangqa nesikwere?

- 5 Draw three squares of different size, from smallest to biggest.
Zoba izikwere ezithathu ezahlukeneyo ngobukhulu, uqale ngesincinci uye kwesikhulu.

6 Draw three circles of different size, from smallest to biggest.

Zoba izangqa ezithathu ezinobukhulu obungalinganiyo uqale kwesona sincinci uye kwesona sikhulu.

HOMEWORK UMSEBENZI WASEKHAYA

1 Draw three triangles of different size, from smallest to biggest.

Zoba oonxantathu abathathu abangalinganiyo ngobukhulu uqale kowona mncinci uye kowona mkhulu.

2 Draw three rectangles of different size, from smallest to biggest.

Zoba iingxande ezintathu ezingalinganiyo ngobukhulu uqale kolona luncinci uye kolona lukhulu.

Term 3 Lesson 35

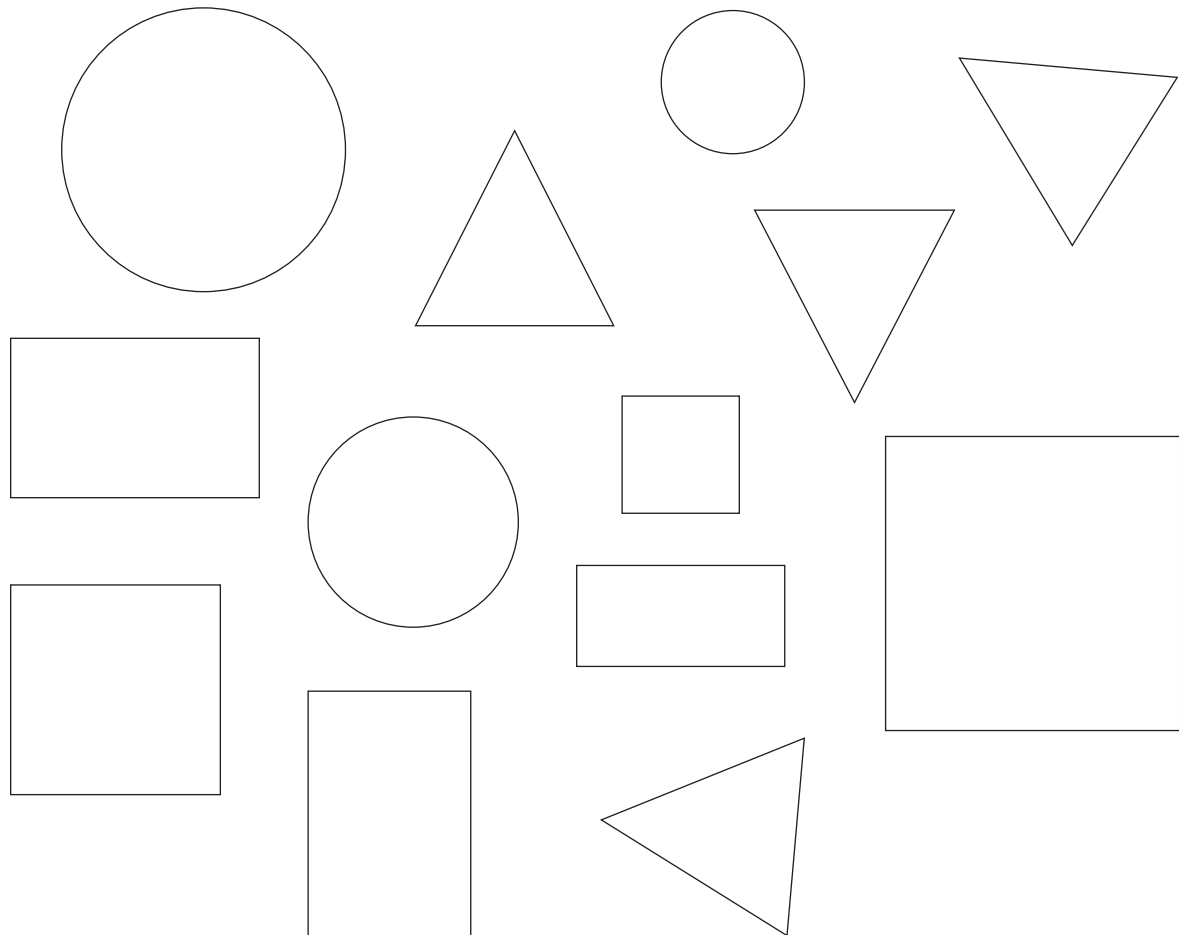
Ikota 3 Isifundo 35

Consolidation

Uqukaniso

- 1 Colour the squares red, the triangles green, the circles blue and the rectangles yellow.

Fakela umbala obomvu kwizikwere, oluhlaza koonxantathu, oblowu kwizangqa nomthubi kwiingxande.



- 2 How many triangles are there?
Bangaphi oonxantathu abakhoyo? _____

3 How many circles are there?

Zingaphi izangqa ezikhoyo? _____

4 How many rectangles are there?

Zingaphi iingxande ezikhoyo? _____

5 How many squares are there?

Zingaphi izikwere ezikhoyo? _____

6 Write on each shape whether the sides are round or straight.

Bhala uchaze imilo nganye ukuba inamacala agobileyo okanye athe tse na.

Term 3 Lesson 36

Ikota 3 Isifundo 36

2-D shapes (4)

Iimilo ezingu-2-D (4)

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Draw a house using the following shapes:
Zoba indlu usebenzise ezi milo zilandelayo:
 - a 2 circles/izangqa
 - b 4 rectangles/iingxande
 - c 1 triangle/oonxantathu
 - d 2 squares/izikwere

2 Colour the shapes in the house in the following way:

Fakela umbala kwiimilo ezikule ndlu ngolu hlobo:

- a One red circle
isangqa esinye esibomvu
- b One green rectangle
uxande olunye oluluhlaza
- c One yellow triangle
unxantathu omnye omthubi
- d One blue square
isikwere esinye esiblowu

HOMEWORK UMSEBENZI WASEKHAYA

1 Draw a picture using different shapes and colour it in any way you choose.

Zoba umfanekiso usebenzise iimilo ezahlukeneyo uze ufake imibala ngokuthanda kwakho.

2 Write about how you coloured your shapes.

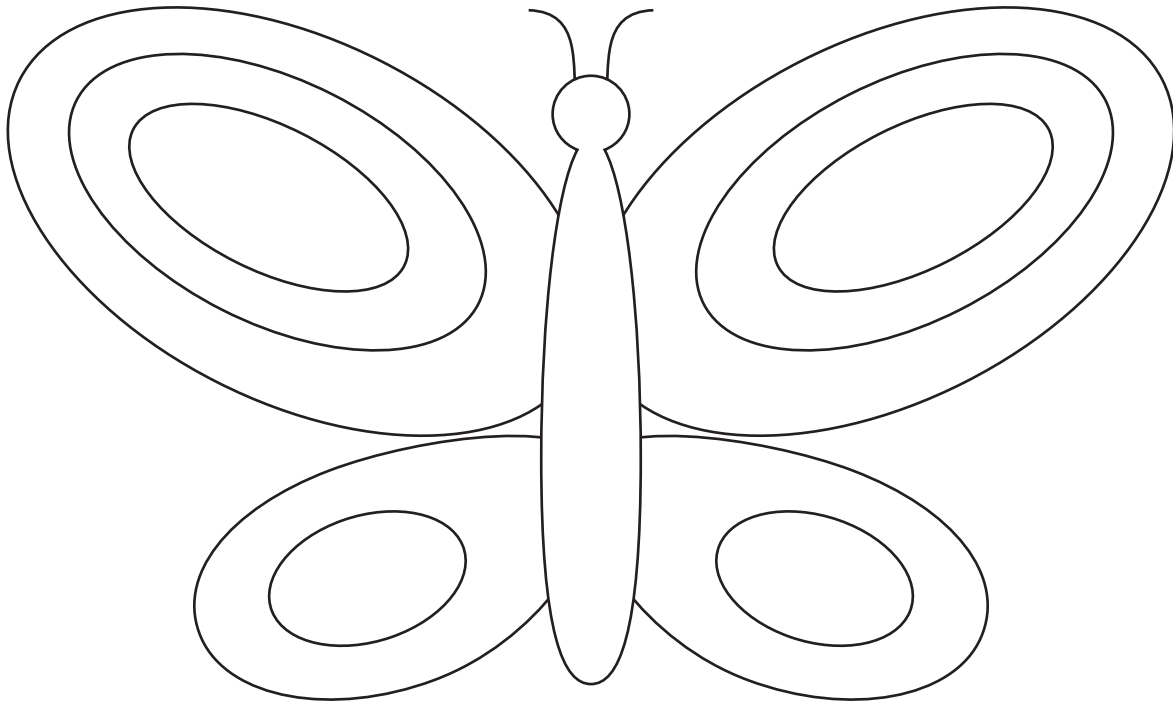
Bhala uchaze ukuba ufake imibala enjani kwiimilo zakho.

Term 3 Lesson 37

Ikota 3 Isifundo 37

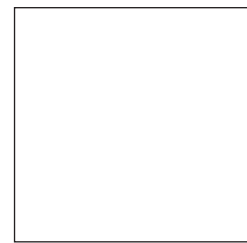
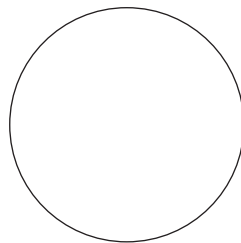
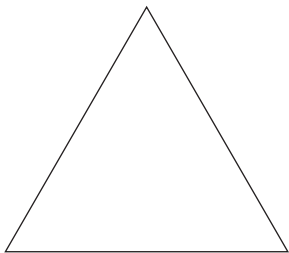
Symmetry (I)

Ulinganomacala (I)



CLASSWORK UMSEBENZI WASEKLASINI

- 1 Draw lines of symmetry on the following shapes.
Krwela umgca wolinganomacala kwezi milo zilandelayo.



- 2 Draw the lines of symmetry in these butterflies.

Krwela umgca wolinganomacala kula mabhabhathane.



- 3 Draw a circle.

Zoba isangqa.

How many lines of symmetry can you draw on a circle?

Mingaphi imigca yolinganomacala onokuyikrwela esangqeni? _____

- 4 Draw a face.

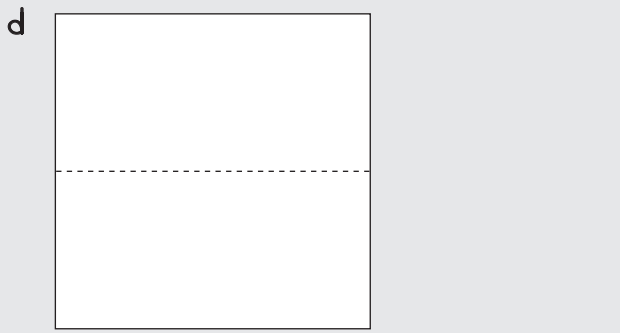
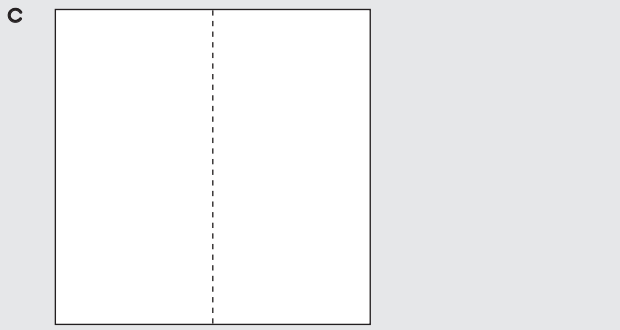
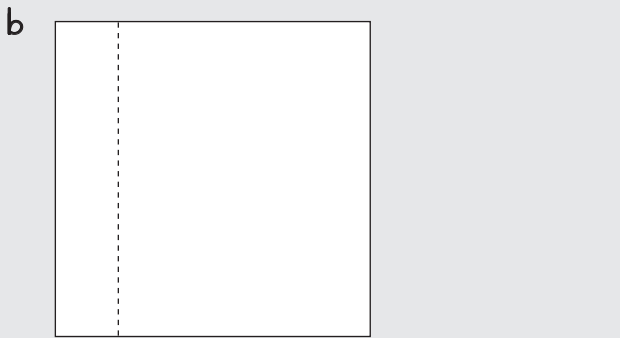
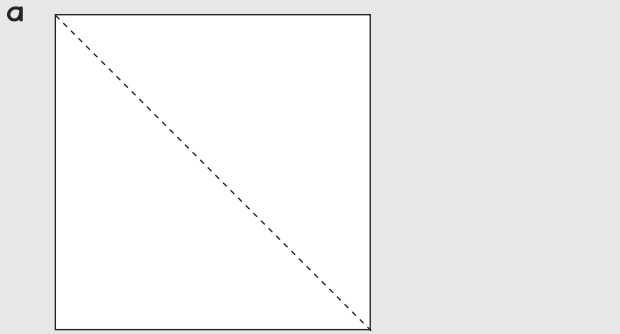
Zoba ubuso.

How many lines of symmetry can you draw on a face?

Mingaphi imigca yolinganomacala onokuyikrwela ebusweni? _____

HOMEWORK UMSEBENZI WASEKHAYA

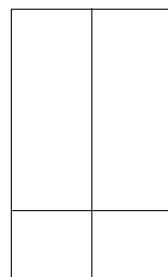
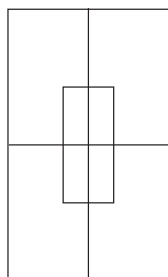
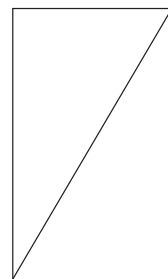
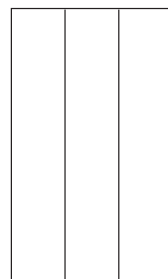
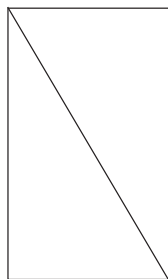
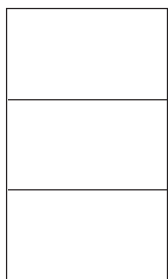
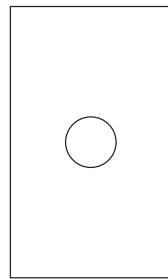
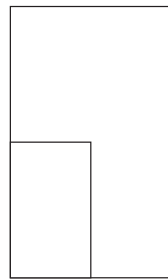
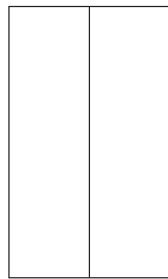
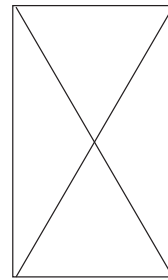
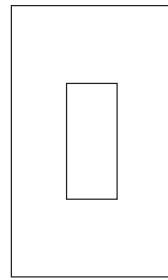
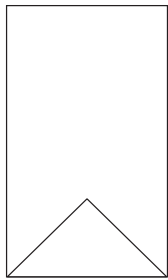
Do the drawings below show a line of symmetry? Answer yes or no each time.
Ingaba le mizobo ingasezantsi ibonisa imigca yolinganomacala? Phendula uthi ewe okanye hayi kwixesha ngalinye.



Term 3 Lesson 38

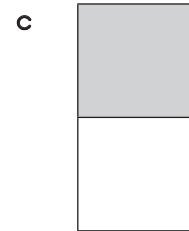
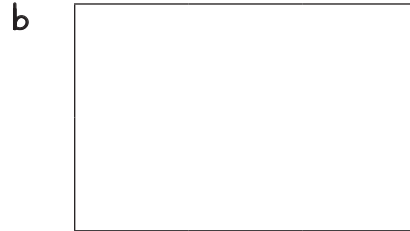
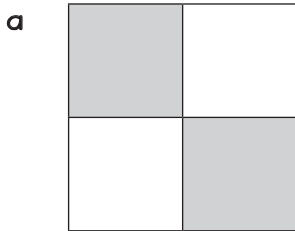
Ikota 3 Isifundo 38

Symmetry (2)
Ulinganomacala (2)



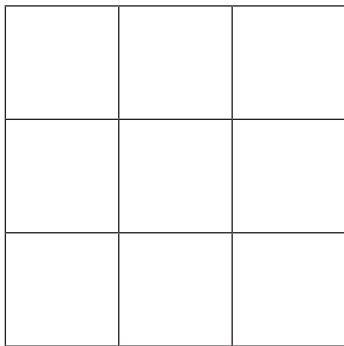
CLASSWORK UMSEBENZI WASEKLASINI

- 1 How many lines of symmetry can you draw in these shapes? Draw them.
 Mingaphi imigca yolinganomacala onokuyikrwela kwezi milo? Yikrwele.

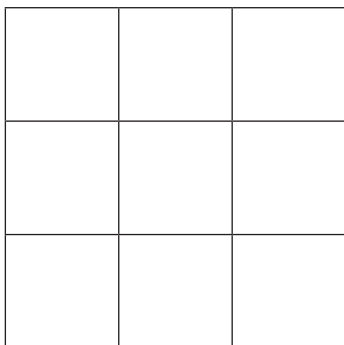


- 2 Use the grid to make a symmetrical design.
 Sebenzisa igridi uyile umfanekiso obonisa ulinganomacala.

- a** Make a pattern in it that has 2 lines of symmetry.
 Yenza ipatheni enemigca yolinganomacala emi-2.



- b** Make a pattern in it that has 4 lines of symmetry.
 Yenza ipatheni enemigca yolinganomacala emi-4.



HOMEWORK UMSEBENZI WASEKHAYA

1 Draw a shape with:

Zoba imilo enoku:

a One line of symmetry.

Umgca omnye wolinganomacala.

b Two lines of symmetry.

Imigca yolinganomacala emibini.

c Four lines of symmetry.

Imigca yolinganomacala emine.

2 Draw the lines of symmetry in your shapes.

Krwela imigca yolinganomacala kwiimilo zakho.

Term 3 Lesson 39

Ikota 3 Isifundo 39

Assessment

Uvavanyo

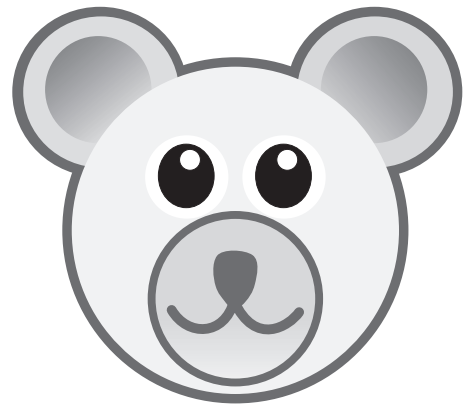
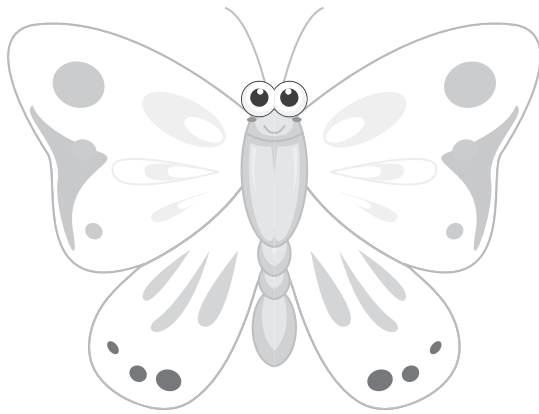
Term 3 Lesson 40

Ikota 3 Isifundo 40

Consolidation

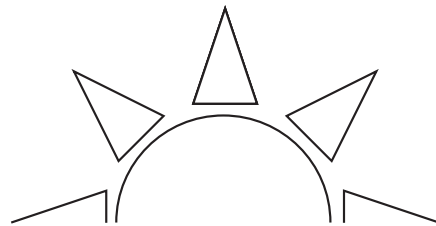
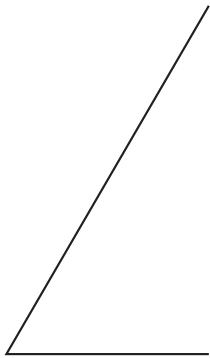
Uqukaniso

- 1 Draw a line of symmetry through each of the following pictures:
Krwela umgca wolinganomacala kumfanekiso ngamnye kule ilandelayo:



- 2 Colour each side of the picture a different colour.
Fakela umbala owahlukileyo kwicala ngalinye lomfanekiso.

- 3 Complete these pictures by:
- Grqibezela le mifanekiso ngokwenza oku:
- a Drawing the exact other half.
Zoba enye ihafu ifane twatse.
 - b Drawing in the line of symmetry.
Krwela umgca wolinganomacala.



- 4 Draw a circle, a triangle and a rectangle. Draw the line of symmetry in each shape.
- Zoba isangqa, unxantathu kunye noxande. Krwela umgca wolinganomacala kwimilo nganye.

Term 3 Lesson 41

Ikota 3 Isifundo 41

Symmetry (3)

Ulinganomacala (3)

CLASSWORK UMSEBENZI WASEKLASINI

- 1 Draw the following objects in the correct column of the table, using symmetry to make your choices: shoe, circle, banana, triangle, square, rectangle, knife, car.

Zoba ezi zinto zilandelayo kwikholamu echanekileyo yetheyibhile, usebenzise ulinganomacala xa ukhethayo: isihlangu, isangqa, ibhanana, unxantathu, isikwere, uxande, imela, imoto.

Symmetrical objects Izinto ezinolinganomacala	Non-symmetrical objects Izinto ezingenalingano macala

Symmetrical objects Izinto ezinolinganomacala	Non-symmetrical objects Izinto ezingenalingano macala

- 2 Draw the lines of symmetry on the objects in the column.
Krwela umgca wolinganomacala kwizinto ezikwikholamu.
- 3 Draw in the lines of symmetry in these letters.
Krwela umgca wolinganomacala kwaba nobumba.

B
M
H

HOMEWORK UMSEBENZI WASEKHAYA

1 Write your name in capital letters.

Bhala igama lakho ngoonobumba abakhulu.

2 Which letters in your name are symmetrical?

Ngabaphi oonobumba begama lakho abanolinganomacala?

3 Draw the letters which you think are symmetrical and draw in the lines of symmetry for these letters.

Bhala oonobumba ocinga ukuba banolinganomacala uze ukrwele umgca wolinganomacala kwabo nobumba.

Term 3 Lesson 42

Ikota 3 isifundo 42

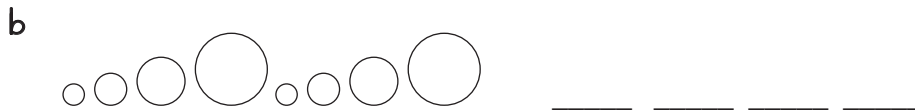
Geometric patterns (I)

Iipatheni zejometri (I)

CLASSWORK UMSEBENZI WASEKLASINI

1 Draw the next set of shapes in the patterns given below:

Yenza iseti elandelayo yeemilo kwezi patheni zilapha ngezantsi:



2 Extend these patterns.

Yandisa ezi patheni.



- 3 Draw your own pattern of squares that grows in a regular way.
Zoba eyakho ipatheni yezikwere ekhula ngokukhula.

HOMEWORK UMSEBENZI WASEKHAYA

Draw your own pattern using shapes.
Zoba eyakho ipatheni usebenzise iimilo.

Term 3 Lesson 43

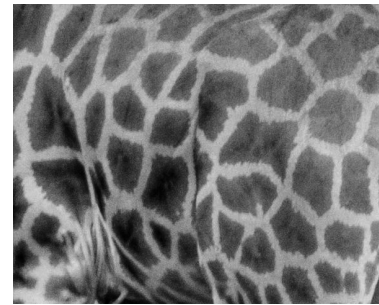
Ikota 3 Isifundo 43

Geometric patterns (I)

Iipatheni zejometri (I)

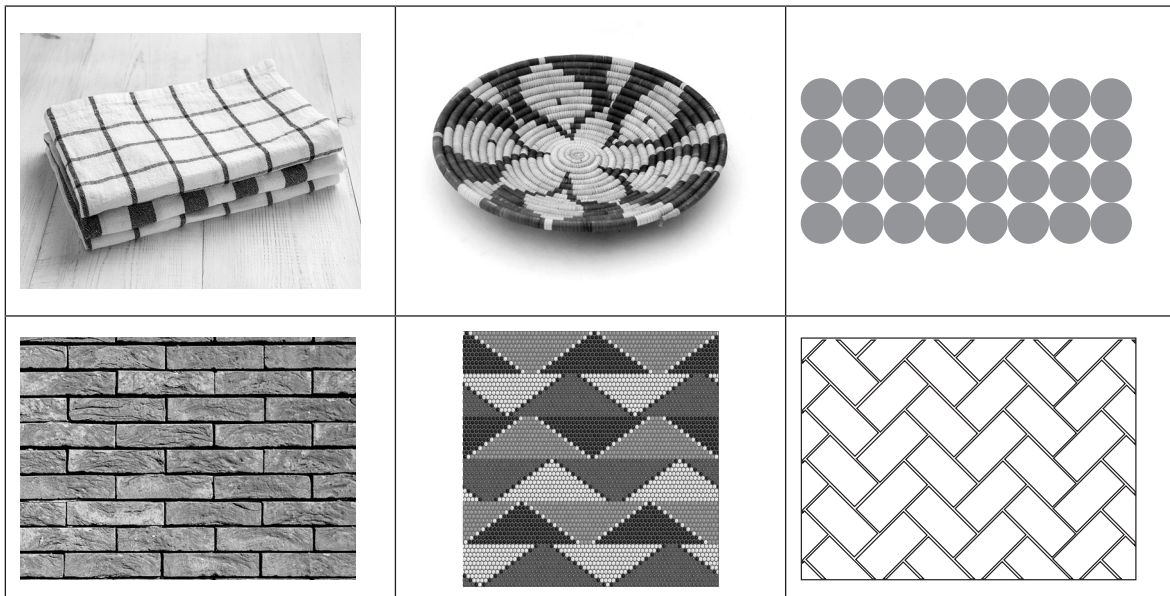
Patterns in nature.

Iipatheni ezifumeneka kwindalo.



Patterns around us.

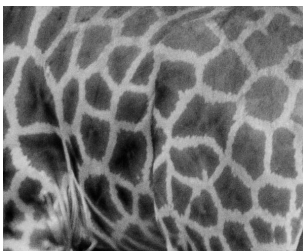
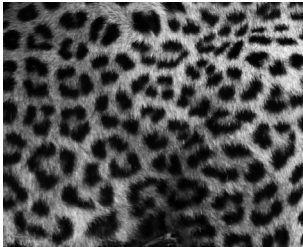
Iipatheni ezikwiindawo esikuzo.



CLASSWORK UMSEBENZI WASEKLASINI

1 Match the animal to the animal skin pattern.

Tshatisa isilwanyana nepatheni ekwikhumba sesilwanyana.

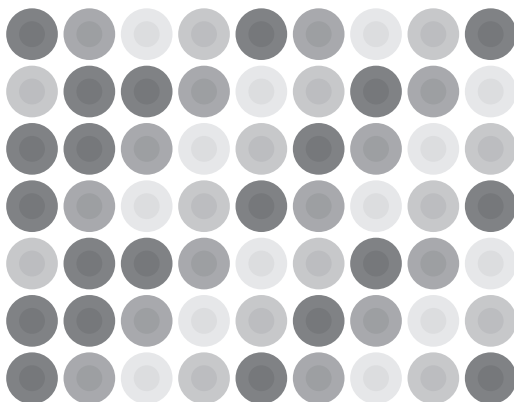


2 Describe the following patterns. Use the key words to help you.

Chaza ezi patheni zilandelayo. Sebenzisa amagama abalulekileyo owanikiweyo akuncede.

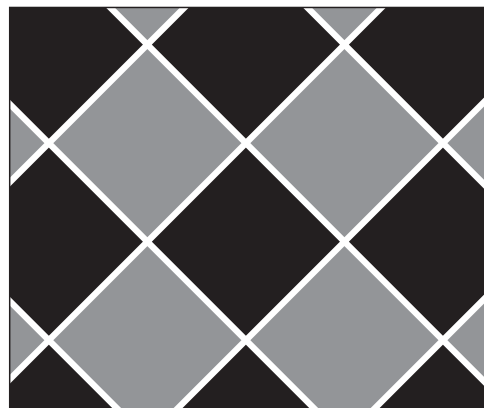
a Circle, size, equal.

Isangqa, ubukhulu, ukulingana.



b Lines, straight, cross.

Imigca,ithe tse, ukunqamleza.



HOMEWORK UMSEBENZI WASEKHAYA

Design your own geometric pattern using squares and triangles.

Zenzele eyakho ipatheni yejometri usebenzise izikwere noonxantathu.

Term 3 Lesson 44

Ikota 3 Isifundo 44

Assessment

Uvavanyo

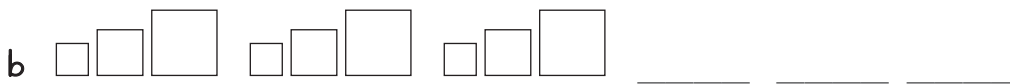
Term 3 Lesson 4.5

Ikota 3 Isifundo 4.5

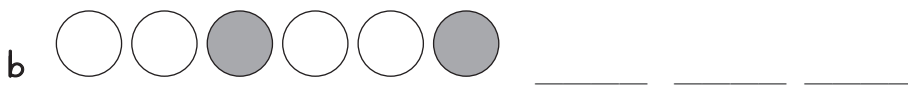
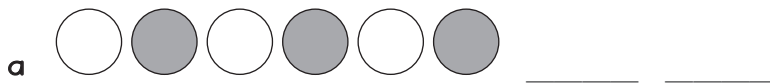
Consolidation

Uqukaniso

- 1 Draw the next set of shapes in the given patterns.
Zoba iseti elandelayo yeemilo kwezi patheni zilandelayo.



- 2 Draw the next set of shapes in the given pattern.
Zoba iseti elandelayo yeemilo kwezi patheni zilandelayo.



Term 3 Lesson 46

Ikota 3 Isifundo 46

Telling the time

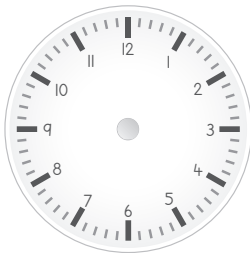
Ukuxela ixesha

CLASSWORK UMSEBENZI WASEKLASINI

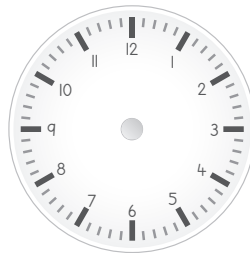
Show the following times on the clock faces.

Bonisa la maxesha alandelayo kwezi wotshi.

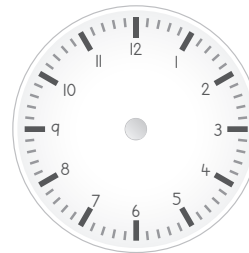
- a** 11 o'clock.
Intsimbi ye-11.



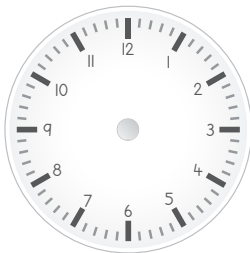
- b** 9 o'clock.
Intsimbi ye-9.



- c** 2 o'clock.
Intsimbi yesi-2.



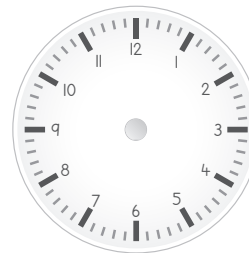
- d** 3 o'clock.
Intsimbi yesi-3.



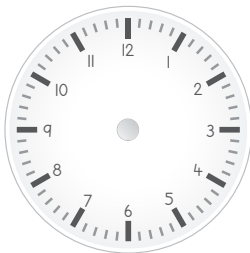
- e** Half past 9.
Icala emva kweye-9.



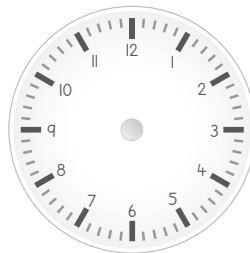
- f** Half past 11.
Icala emva kweye-11.



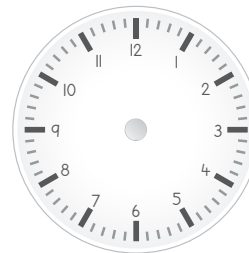
- g** Half past 4.
Icala emva kweyesi-4.



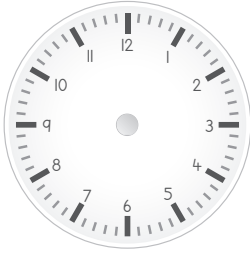
- h** Quarter past 10.
Umkhono emva kweye-10.



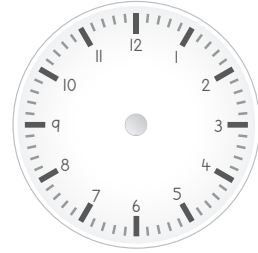
- i** Quarter to 3.
Umkhono phambi kweyesi-3.



- j Quarter past 2.
Umkhono emva
kweyesi-2.



- k Quarter to 7.
Umkhono phambi
kweyesi-7.



HOMEWORK UMSEBENZI WASEKHAYA

- 1 Which comes first, quarter to 10 or 10 o'clock?

Leliphi ixesha eliza kuqala? Ngumkhono phambi kweye-10 okanye yintsimbi ye-10?

- 2 Which comes first, quarter to 11 or quarter past 11?

Leliphi ixesha eliza kuqala? Ngumkhono phambi kweye-11 okanye ngumkhono emva kweye-11?

- 3 Draw a picture of something you do at 7 o'clock in the morning.

Zoba umfanekiso wento oyenzayo ngentsimbi yesi-7 kusasa.

Term 3 Lesson 47

Ikota 3 Isifundo 47

Calendars
Iikhalenda

December						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

CLASSWORK UMSEBENZI WASEKLASINI

September						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Refer to the calendar month of September above.

Jonga ikhalenda yenyanga yoMsintsi engasentla.

- Put a triangle on 26 September to indicate the Mathematics quiz.
Beka unxantathu kumhla wama-26 kweyoMsintsi ukuze ubonise imibuzo yokhuphiswano yeMathematika.
- Put a square on 12 September to indicate the school play.
Beka isikwere kumhla we-12 kweyoMsintsi ubonise usuku lomdlalo weqonga wesikolo.
- Put a red circle around 24 September to indicate a public holiday, and discuss this public holiday (Heritage Day) with your peers.
Yenza isangqa esibomvu kumhla wama-24 kweyoMsintsi ubonise iholide kawonke-wonke uze uxoxe ngale holide (USuku lwezaMafa) namaqabane akho.
- Put a rectangle on 15 September to indicate the sports day.
Beka uxande kumhla we-15 kweyoMsintsi ubonise usuku lwezemidlalo.
- Put a circle around all the Sundays.
Yenza isangqa kuzo zonke iintsuku zangeCawe.
- How many days are there in September?
Zingaphi iintsuku ezikhoyo kwinyanga yoMsintsi? _____

- g** How many days from Heritage Day to the Mathematics quiz day?
Zingaphi iintsuku ezikhoyo ukusuka kuSuku LwezaMafa ukuya kusuku lokhuphiswano lweMathematika?
- _____

- h** How many days between the school play and the sports day?
Zingaphi iintsuku ezikhoyo phakathi kosuku lomdlalo weqonga nosuku lwezemidlalo.
- _____

HOMEWORK UMSEBENZI WASEKHAYA

- 1** Which is the first month of the year?
Yeyiphi inyanga yokuqala yonyaka? _____
- 2** Which two months come between April and July?
Zeziphi iinyanga ezimbini eziphakathi kwekaTshaziimpuzi neyeKhala?
- _____
- 3** Which is the last month of the year?
Yeyiphi inyanga yokugqibela yonyaka? _____

Term 3 Lesson 48

Ikota 3 Isifundo 48

Time passed

Ixesha elidlulileyo

CLASSWORK UMSEBENZI WASEKLASINI

- 1 How many hours are there between 8 o'clock and 10 o'clock?

Zingaphi iiyure eziphakathi kwentsimbi yesi-8 neye-10? _____

- 2 How many hours are there between 10 o'clock and 12 o'clock?

Zingaphi iiyure ezikhoyo phakathi kwentsimbi ye-10 neye-12? _____

- 3 It is the 1st of September. School breaks up on the 13th of September. How many days until break up day?

Ngumhla woku-1 kweyoMsintsi. Isikolo sivala ngomhla we-13 kweyoMsintsi. Zingaphi iintsuku ezikhoyo ukuya kumhla wokuvalwa kwesikolo?

- 4 It is the 26th of December. How many days are there until the 1st of January?

Ngumhla wama-26 kweyoMnga. Zingaphi iintsuku eziseleyo ukuya kumhla woku-1 kweyoMqungu?

HOMEWORK UMSEBENZI WASEKHAYA

1 How many hours are there between 4 o'clock and 8 o'clock?
Zingaphi iiyure ezikhoyo phakathi kwentsimbi yesi-4 neyesi-8? _____

2 How many hours are there between 8 o'clock and 11 o'clock?
Zingaphi iiyure ezikhoyo phakathi kwentsimbi yesi-8 neye-11? _____

3 It is the 1st of June. Your birthday is on the 12th of June. How many days are there until your birthday?

Ngumhla woku-1 kweyeSilimela. Usuku lokuzalwa kwakho lungomhla we-12 kweyeSilimela. Kusele iintsuku ezingaphi ukuze ibe lusuku lwakho lokuzalwa?

Term 3 Lesson 49

Ikota 3 Isifundo 49

Assessment

Uvavanyo

Term 3 Lesson 50

Ikota 3 Isifundo 50

Consolidation

Uqukaniso

- 1 What is the time on these clocks?
Lithini ixesha eliboniswa zezi wotshi?



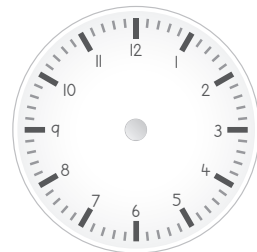
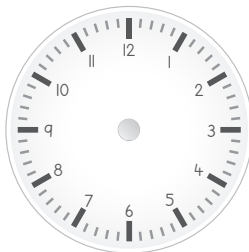
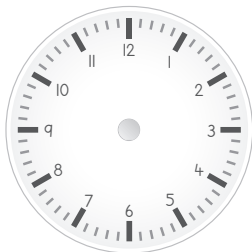
- 2 Draw clocks showing the following times:

Zoba iiwotshi ubonise la maxesha alandelayo:

- a** Six o'clock.
Intsimbi
yesithandathu.

- b** Half past one.
Icala emva
kweyokuqala.

- c** Quarter to twelve.
Umkhono phambi
kweyeshumi
elinesibini.



3 Which month has fewer days- November or December?

Yeyiphi inyanga eneentsuku ezimbalwa, yeyeNkanga okanye yeyoMnga?

4 What was the date 3 days ago?

Ibingumhla wesingaphi kwiintsuku ezintathu ezidlulileyo?

1 Multiplication cards (lesson 9 and other)
Amakhadi ophindaphindo (isifundo 9 nezinye)

1×1	2×1	3×1
1×2	2×2	3×2
1×3	2×3	3×3
1×4	2×4	3×4
1×5	2×5	3×5
1×6	2×6	3×6
1×7	2×7	3×7
1×8	2×8	3×8
1×9	2×9	3×9

2 Multiplication cards (lesson 9 and other)
Amakhadi ophindaphindo (isifundo 9 nezinye)

4×1	5×1
4×2	5×2
4×3	5×3
4×4	5×4
4×5	5×5
4×6	5×6
4×7	5×7
4×8	5×8
4×9	5×9

3 Array diagram (lesson 21 and other)

Umfanekiso wocwangciso manani (isifundo 21 nezinye)

	1	2	3	4	5
1	●	●	●	●	●
2	●	●	●	●	●
3	●	●	●	●	●
4	●	●	●	●	●
5	●	●	●	●	●
6	●	●	●	●	●
7	●	●	●	●	●
8	●	●	●	●	●
9	●	●	●	●	●
10	●	●	●	●	●

4 Multiplication table (lesson 23 and 24)

It heyibhile yophindaphindo (isifundo sama-23 nesama-24)

	1	2	3	4	5
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25
6	6	12	18	24	30
7	7	14	21	28	35
8	8	16	24	32	40
9	9	18	27	36	45
10	10	20	30	40	50

5 Shape cut outs (lesson 32 and other)
Imisiko yeemilo (isifundo 32 nezinye)

