# Grade R Mathematics Improvement Programme 



Workshop 6
Facilitator's Guide

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The Schools Development Unit (SDU) at the University of Cape Town (UCT) is the mathematics technical partner to the Grade R Mathematics and Language Improvement Project. The SDU is a unit within UCT's School of Education that focuses on teachers' professional development in Mathematics, Science, Literacy/Language and Life Skills from Grade R to Grade 12. The SDU offers teacher qualifications and approved UCT short courses, school-based work, materials development and research to support teaching and learning in all South African contexts.

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Schools
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## Overview

## Purpose

This is the sixth of twelve Grade R Mathematics Improvement Programme workshops, which form part of the Gauteng Department of Education (GDE) Grade R Mathematics and Language Improvement Project.

The purpose of this workshop is to assist teachers with the implementation of the Maths Programme in their classrooms, especially the Content Areas covered in Term 2 Weeks $8-10$. Participants will reflect on their ongoing assessment of learners' progress and will document developmental concerns related to the learners that may require special interventions and support. Participants will also reflect on teaching strategies that strengthen learners' problem-solving skills.

References to the Grade R Mathematics Content Areas are taken from the Curriculum and Assessment Policy Statement (CAPS): Grade R Mathematics (Final Draft), 2011, Department of Basic Education, South Africa.

## Learning outcomes

- To reflect on the implementation of Term 2 Weeks 4-7
- To explore strategies to support teaching maths in Grade R
- To reflect on the Maths Programme's principles in the weekly plan
- To engage with the Maths Programme content of Term 2 Weeks 8-10 (Space and Shape (Geometry); Measurement; Numbers, Operations and Relationships)
- To apply knowledge of informal, continuous assessment to learning and teaching


## Workshop content

- Opening and reflection
- Session 1: Space and Shape (Geometry)

TEA

- Session 2: Measurement
- Session 3: Numbers, Operations and Relationships
- Session 4: Numbers, Operations and Relationships
- Session 5: Term 2 Assessment
- Closing activities


## Preparation

- PPT welcome and outcomes
- Read:

Concept Guide, pages 57-68
Activity Guide: Term 2, pages 10-11 and pages 70-95
Appendix A: Term 2 Weekly Content Summary (Weeks 8-10)

- Remind participants to bring their Concept Guide, Activity Guide: Term 2, an example of their assessment of a learner and their evaluation notes from the Take back to school task from Workshop 5.
- Place a Resource Kit on each group's table.
- Cut out a set of shapes from Appendix B for each group. Place the shapes in a separate envelope for each group.


## Materials

- Flipchart paper, kokis
- A Resource Kit for each group
- A Poster Book for each group


## Opening and reflection

## Facilitator's notes

- PPT: Open the session and read through the agenda and learning outcomes for the workshop.
- Ask participants to reflect on their implementation of Term 2 Weeks 4-7 of the Maths Programme and their observations and assessment of learners.
- Participants discuss the questions in Activity 1 in small groups. Spend time with each group during the discussions, joining in where appropriate.

Here is the Take back to school task from Workshop 5.

## ©

## Take back to school task (Workshop 5)

1. Continue to use the Record of Continuous Assessments in Activity Guide: Term 2 to assess your learners. Make use of your ongoing observation notes to build up evidence of what learners understand and can do.
2. Identify any concerns you have about individual learner's emerging grasp of maths concepts.
3. Bring copies of rubrics that you used for maths assessment to the next workshop.
4. Bring a completed assessment record for one learner to the next workshop.
5. Use Activity Guide: Term 2 to plan and implement Weeks 4-7 of the Maths Programme, including creating a maths area with a focus on the concept for each week.
6. Make notes on what worked well, what did not work so well and what you could do differently to improve teaching and learning.

## Activity 1

1. In your groups, discuss your progress in implementing Term 2 Weeks 4-7.

- What worked well (strengths)?
- What did not work well (challenges)?
- What could you do to improve teaching and learning in your classroom?

Record the main points of your discussion on flipchart paper to share with the other groups later.
2. Discuss how successful you were in:

- recording notes about individual learners after each teacher-guided activity in Weeks 4-7.
- completing the Term 2: Record of Continuous Assessments on pages 96-97 of Activity Guide: Term 2 for each learner.

Record the main points of your discussion on your flipchart paper.
3. Discuss one learner's areas of success and/or difficulty and how you recorded these. Record the main points of your discussion on your flipchart paper.

## Facilitator's notes

- Ask each group to share the main points from their discussion. Remind participants to only add points that other groups have not already mentioned.
- This discussion is intended to reflect on the process of capturing learners' progress over a period of weeks. Participants were asked to observe learners as they perform tasks in whole class and small group activities and to capture this information. The discussion is intended to help teachers recognise how to use the Record of Continuous Assessments to look for patterns of competence in the learners and to share the assessment tools and processes they use in their schools.

In the Take back to school task in Workshop 5 you were asked to bring copies of the learner assessment rubrics you use as part of the Maths Programme to this workshop. In Activity 2, your group will discuss these rubrics and how assessment information is captured and shared. In Session 5, we will discuss rubrics in more detail.

## Activity 2

1. In your groups, share examples of maths rubrics you have used as part of your assessment process.
2. Discuss how you capture the learners' progress on the SA-SAMS system and how this information is shared with parents.

Record the main points of your discussion on flipchart paper to share with the other groups later.

## $9^{90}$

Watch the video of a teacher observing a group of learners completing a maths activity. Listen to her talking about how she observes and records her learners' progress and how she deals with their different levels of competence.

Discuss how you deal with learners who are not achieving success in the structured weekly plans, as well as those learners who exceed expectations.

The level principle: Not all learners progress at the same speed. Some learners need more time to consolidate a skill or concept while others grasp ideas more quickly. The challenge for teachers is to accommodate learners at different levels and to adapt the weekly plan to provide support or extension activities where necessary.


## Facilitator's notes

- Discuss the need for a differentiated approach to teaching and why this is beneficial for all the learners in the class. Link the discussion to the level principle.
- Throughout this workshop make links to the level principle and differentiation strategies for dealing with learners who are not achieving success in the structured weekly plans, as well as those learners who exceed expectations.


## Session 1: Space and Shape (Geometry)

This workshop focuses on teaching the content of Term 2 Weeks 8-10. The focus of Term 2 Week 8 is Space and Shape (Geometry).

## Terms 1-4 Content overview: Space and Shape (Geometry)

Refer to the content overview for Space and Shape (Geometry) on pages 63-65 of the Concept Guide and complete Activity 3.

## Activity 3

1. What Space and Shape content has already been introduced in Terms 1 and 2?
$\qquad$
$\qquad$
$\qquad$
2. What concepts still need to be covered in Term 2?

## Facilitator's notes

- The aim of Activity $\mathbf{3}$ is to highlight the content of CAPS and the extended content provided in the Maths Programme.
- Refer participants to pages 63-65 of the Concept Guide: follow directions (3.1) and crossing the midline (3.4).
- Draw participants' attention to the Week 8 content in the New knowledge box on page 70 of Activity Guide: Term 2.
- Remind participants of Space and Shape (Geometry) content covered in previous weeks.


## Properties of shapes

Learners need many opportunities to compare and sort shapes according to their properties and to describe the similarities and differences of shapes.

## Facilitator's notes

- Hand out one set of shapes from Appendix B to each group.
- Ask participants to sort the shapes. Don't prompt them. Once they have sorted them, ask: How did you sort the shapes? Ask participants to explain why they sorted the shapes in this way.
- Now ask participants to sort the shapes in another way. Ask participants to explain why they sorted the shapes in this way.
- Make sure that the following sorting criteria are mentioned:
- shape
- size
- number of sides
- number of corners
- straight or curved lines.
- Encourage participants to use the correct maths vocabulary to describe the properties of shapes, e.g. sides, corners, lines.


## Activity 4

The facilitator will give your group a set of shapes.

1. Sort the shapes.
2. Discuss why you sorted them in this way.
3. Sort the shapes in another way.
4. Discuss why you sorted them in this way.

## Term 2 Content Summary: Week 8

Refer to Appendix A: Term 2 Weekly Content Summary (Weeks 8-10). Read the content overview for Week 8: Space and Shape (Geometry) on page 11 of Activity Guide: Term 2.

The Space and Shape (Geometry) Content Area was also the focus of Term 2 Weeks 3 and 4. In previous workshops, you have discussed the Space and Shape concepts that need to be covered.

The Weekly Content Summary for Week 8 provides an overview of planning for the week: whole class activities, teacher-guided activities and workstation activities done in independent small groups.

## Facilitator's notes

- The aim of Activity 5 is for teachers to recognise the link between:
- the CAPS content in the Term 1-4 content overview on pages 63-65 of the Concept Guide - the content overview on page 11 of Activity Guide: Term 2
- Appendix A: Term 2 Weekly Content Summary (Weeks 8-10)
- the daily activities in Week 8 of Activity Guide: Term 2 (pages 70-77).
- In the whole group feedback session make sure that participants are familiar with the structure of and planning for the teaching of Week 8. Help them to identify the links between the suggested activities in Activity Guide: Term 2 and the content overview. Link this discussion back to how the content of the week fits with CAPS.


## ำ <br> Activity 5

1. Take a few minutes to familiarise yourself with the Week 8 content in Appendix A: Term 2 Weekly Content Summary (Weeks 8-10).
2. Match this with the content on pages 70-77 of Activity Guide: Term 2. Identify how the whole class, teacher-guided and workstation activities link with the Week 8 content in Appendix A.

The focus of Term 2 Week 9 is Measurement.

## Terms 1-4 Content overview: Measurement

Refer to the content overview for Measurement on pages 66-67 of the Concept Guide.

## Facilitator's notes

- The aim of Activity 6 is to highlight the content of CAPS.
- Remind teachers that assessment in Grade R should be based on CAPS, and that the additional Maths Programme content is for enriching the teaching and learning experience.


## Activity 6

1. What Measurement concepts are covered in Term 2?
2. What are the differences between the Maths Programme content and the CAPS content?

## Directly comparing objects: length

In Term 1 of the Maths Programme the focus of the Measurement Content Area was time (day, night, days of the week, sequencing events, etc.) and the height chart. In Term 2 Week 9 , the focus is on using non-standard units to measure and compare length.

## Activity 7

1. Direct comparison

Choose a partner to stand next to. The rest of your group members should compare your heights.

- Who is taller? $\qquad$
- Who is shorter?
- Find a third person who is taller than both of these people.


## 2. Using non-standard units of measurement

Choose three objects (e.g. a key, a cellphone, a purse).

- Use one of these items at a time to measure this Participant's Workbook.
- Report your findings to the group.


## Facilitator's notes

- Point out that the non-standard units used to measure the Participant's Workbook are not the same size. When participants compare their measurements (how many units, e.g. the key), they will recognise that the choice of the unit determines how many of a unit there are in the total number of units - so, the different objects used for measuring will result in a different number of units in the answer (total number of units), e.g. the Participant's Workbook measures 17 keys versus 4 cellphones.
- Make participants aware that the size of a non-standard unit can vary between people, e.g. one person may have a smaller cellphone than another. This will also result in a different total number of units.
- Observe participants as they measure and make sure that the non-standard unit is being used accurately (end-to-end).


## Term 2 Content Summary: Week 9

Refer to Appendix A: Term 2 Weekly Content Summary (Weeks 8-10). Read the content overview for Week 9: Measurement on page 11 of Activity Guide: Term 2.

Read the whole class activities for Week 9 on pages 78-83 of Activity Guide: Term 2.

## Activity 8

In your groups, discuss how length is taught during the whole class activities in Week 9.

1. What could you do if a learner is not yet able to compare and order objects according to length - long/longer and short/shorter by the end of Week 9?

Focus on language, on practical activities. Provide more repetition, more discussion, more input from the teacher. Pair learner with a peer.
2. What could you do if some learners complete a workstation activity successfully quicker than planned?

Prepare appropriate free choice activities. Give them a 'big' task to do e.g. use your shoe to measure one side of the classroom.

# Session 3: Numbers, Operations and Relationships 

The focus of Term 2 Week 10 is Numbers, Operations and Relationships.

## Terms 1-4 Content overview: Numbers, Operations and Relationships

 The Numbers, Operations and Relationships Content Area was also the focus in Weeks 1,2 and 5 of Term 2, and you discussed the number concepts that need to be covered in previous workshops. Look at the content overview for Numbers, Operations and Relationships on pages 57-61 of the Concept Guide.
## Activity 9

What number concepts still need to be covered in Term 2?

## Problem solving

Teachers need to provide learners with many opportunities to solve problems so that they can apply their maths knowledge and skills in new contexts. All games and activities involve problem solving. Word problems in maths introduce a specific type of problem solving that involves solving addition, subtraction, multiplication and division problems. In Grade R learners solve addition and subtraction problems by counting and using concrete apparatus to help them find a solution. They use grouping and one-toone sharing to solve multiplication and division problems.

The biggest challenge in presenting word problems to learners, is to ensure that there is appropriate questioning and use of language. When teachers present a word problem, they need to listen carefully to learners' responses and guide them to solve the problem using a strategy that is suitable for their level of understanding.

The posters in the Poster Book have been designed to provide learners with a set of pictures that relate to their lives and provide contexts for solving real-life problems.

In Week 10 Day 4 (page 91 of Activity Guide: Term 2), Poster 1 is used to encourage learners to solve problems that involve numbers 1-5.

## Facilitator's notes

- In Activity 11 participants refer to Poster 1 to generate a series of appropriate number-related questions.
- These questions cover the following skills: comparing, matching, counting, addition, subtraction, grouping and equal sharing. They should involve a range of vocabulary. Remind participants that the focus of their questions should be on maths and that the language used should be clear and simple. Use the examples below to wrap up Activity 11.


## Comparing/one-to-one correspondence (matching)

- Are there enough spoons for each bowl?
- How many more spoons do we need so that there is one spoon for each bowl?
- Are there more glasses on the top shelf or on the bottom shelf?


## Counting

- How many glasses are there in the cupboard?
- Are there enough chairs for the number of people in the kitchen?


## Addition

- There are four green apples and four red apples in the fridge. How many apples are there in the fridge?
- Thami has three blocks. There are four blocks on the floor. How many blocks are there altogether?


## Subtraction

- There are six eggs in the door of the fridge. Dad cooks four eggs. How many eggs will be left in the fridge?
- There are five mugs in the kitchen. Four mugs are white. How many mugs are yellow?
- There are eight apples in the fridge. Four apples are green. How many apples are red?

Grouping

- Each child has two eyes. How many eyes would there be altogether on three children?


## Equal sharing

- There are three oranges in a bag. Three children share the oranges. How many oranges will each child get?


## Activity 10

In your groups, refer to Poster 1. Think of appropriate word problems for each of these skills:

- comparing
- matching
- counting
- addition
- subtraction
- grouping
- equal sharing.

When you do word-problem activities with your learners, allow them to use their fingers or counters to help them solve the problems.

## Facilitator's notes

- In a whole group session ask for examples of questions for each of the categories. Write these on a flipchart for further discussion.
- Main point to discuss include:
- The way that you structure the language in a word problem determines whether it is easy or difficult for the learners to understand and solve, e.g.:
* There are 10 sweets. I eat 4 . How many are left? (This uses a simple language structure.)
* I bought some sweets. I ate 6 sweets. There are 4 left. How many sweets did I buy? (This uses a more difficult structure.)
- Learners need to be exposed to different word-problem structures so that they are able to apply their skills and reasoning in different contexts.

One of the sections in Numbers, Operations and Relationships is, 'Solve problems in context'. In your groups, read the content overview for Term 2 for this section on page 60 of the Concept Guide. Then complete Activity 12.

## Activity 11

Reflect on Activity 10.

1. What concepts and skills are taught and learnt in the topic: Problem-solving techniques?

Counting using concrete apparatus, i.e. counters, physical number ladder, ten structure beads.
2. What concepts and skills are taught and learnt in topic: Addition and subtraction?

Use counters; orally solve problems.

## Estimation

Learners develop estimation skills and make a 'sensible' guess about 'how many objects' there are in a collection. During measurement activities, they estimate how heavy or how long something is, or how many cups will fill a jug before they do the actual measuring.

## Facilitator's notes

- Find two see-through containers (e.g. peanut butter jars). Fill one with eight small objects and the other with eight larger objects.
- Ask:
- How many objects do you think are in this jar?
- How many objects do you think are in the other jar?
- Do you think there are the same number of objects in each jar?
- How can we find out which jar has more objects? (Count the objects.)
- Remind participants that estimation is a reasonable guess. By showing the same number of objects in the bottles but using different-sized objects, learners are focusing on the number rather than the size of the object or the amount of space they fill in the container (volume).


## Activity 12

The facilitator will show you two jars. Estimate how many objects are in each jar and respond to her questions.

Learners need to be able to use terms such as: too few, too many, more than, enough, not enough, nearly, close to, about the same, just under, just over.

Teachers can plan estimation activities that encourage learners to make sensible guesses about the quantity of a group of objects or the measurement of an object.

## Term 2 Content Summary: Week 10

Refer to Appendix A: Term 2 Weekly Content Summary (Weeks 8-10). Read the content overview for Week 10: Numbers, Operations and Relationships on page 11 of Activity Guide: Term 2.

## Activity 13

1. What are the topics for Week 10 ?
2. What new knowledge is introduced in this week?
3. What skills from previous weeks are practised?

Refer to the estimation activities in Week 10 (Activity Guide: Term 2, pages 88 (Day 1), 89 (Day 2) and 90 (Day 3)).

# Session 4: Numbers, Operations and Relationships 

The Maths Programme focuses on one main Content Area each week. You will have noticed that even though when the weekly Content Area Focus is not 'number', the number routines continue every day of each week. The reason for this is that repetition and practice are essential for consolidating the learners' developing number skills.

The whole class activities for each day of the week always start with three number routines:

- a song or rhyme
- oral counting
- counting objects.

These three number routines are planned to match the number range for each term.

## Facilitator's notes

- In Activity 15, participants will use Activity Guide: Term 2 to find the daily number routines and complete the table. This is to highlight the fact that number routines are practised every day of each week regardless of the Content Area Focus and to show the progression in number range across the term.


## Activity 15

Find the Term 2 daily number routines in Activity Guide: Term 2 and complete the table. Week 1 has been done for you.

| Week | Content Area <br> Focus | Song or rhyme | Oral <br> counting | Counting objects |
| :--- | :--- | :--- | :--- | :--- |
| 1 | Numbers, <br> Operations and <br> Relationships | A rhyme from Term 1 | $1-10$ <br> $5-1$ | $1-5$ <br> (birthday chart) |
| 2 |  |  |  |  |
| 3 |  |  |  |  |


| 4 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 10 |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Having looked through the number content for Term 2, you will have noticed that the number routines are practised every day of each week regardless of the Content Area Focus and that the progression in number range increases across the term.

## Session 5: Term 2 Assessment

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## Video 2

Watch the video of a teacher presenting word problems to a small group of learners.

Observe how each learner solves the problem. Notice how the teacher uses prompts when a learner has difficulty.

## Facilitator's notes

- PPT: Rubric with the 1-7 rating scale.
- Discuss how the descriptions in the rubric provide distinguishing assessment criteria for each rating code.


## Activity 16

Look at the rubric on page 53 of the Concept Guide.

In your groups, discuss how you would score each of the learners using this scale. Give reasons for your decisions based on the assessment criteria for each rating code.

## Closing activities

15 minutes

## Facilitator's notes

- Workshop reflection: Ask participants to take a few minutes to reflect on the day and to page through their Participant's Workbook. Ask them to jot down any questions or comments to share with the whole group.
- Take back to school task: Read through this task. Ask if there is anything that is not clear and that requires more explanation.
- Evaluation: Hand out copies of the Workshop Evaluation Form and have participants complete the form.
- Next workshop: Give dates for the next workshop and close the workshop.


## Activity 17

Workshop reflection: Take a few minutes to reflect on the day. Page through your Participant's Workbook to remind yourself of what was covered. Write down any questions or comments to share with the group.

## (1)

## Take back to school task

1. Use Activity Guide: Term 2 to plan and implement Weeks $8-10$ of the Maths Programme.
2. Write an evaluation of what worked well, what did not work so well and what you could do differently to improve teaching and learning.
3. Bring your evaluation to the next workshop.

## Evaluation

Complete the Evaluation Form.

## APPENDIX A: TERM 2 WEEKLY CONTENT SUMMARY (WEEKS 8-10) <br> Term 2: Activity Plan

## Week 8

| Week 8 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CONTENT AREA: SPACE AND SHAPE (GEOMETRY) |  |  |  |  |
| TOPIC: Properties of shapes - compare same and different, sort according to properties; position; orientation and views INTRODUCE NEW KNOWLEDGE: Follow direction and midline crossing <br> PRACTISE: Oral counting 1-20, counting backwards from 7, sequencing numbers $1-5$, counting objects $1-7$, reinforce number concept $1-5$, what number comes before/after, practise using all shapes |  |  |  |  |
| Whole class activities |  | Teacher-guided activity | Workstation activities |  |
| Day 1 | Forwards/backwards. | Counting - show me 1-3, 5-7 counters. Working with all taught shapes. Midline crossing. Position - direction. Forwards/backwards. | Activity 1 | Sorting activity - using cut-out shapes. |
| Day 2 | Reinforce all shapes (I spy ...). |  | Activity 2 | Make shapes using playdough and make a |
| Day 3 | Shape game. |  |  | copy. |
| Day 4 | What can I do: Lost my ... (shape). |  | Activity 3 | Masking tape shapes - learners follow shapes using blocks. |
| Day 5 | Obstacle course (requires a big space/outdoors). Midline crossing. |  | Activity 4 | Match shapes using shape cards. |
| Week 9 |  |  |  |  |
| CONTENT AREA: MEASUREMENT |  |  |  |  |
| TOPIC: Length - compare and order objects using appropriate vocabulary to describe length INTRODUCE NEW KNOWLEDGE: Measuring and comparing length (long/short, longer/shorter, longest/shortest) PRACTISE: Oral counting 1-20, counting backwards from 7, counting objects 1-7, estimation 1-7, tall/short |  |  |  |  |
| Whole class activities |  | Teacher-guided activity | Workstation activities |  |
| Day 1 | Longer/shorter (height). | Longer than/shorter than. <br> Taller than/shorter than. <br> Measurement with everyday objects. | Activity 1 <br> Activity 2 <br> Activity 3 <br> Activity 4 | Shorter/longer (pre-cut strips of different length). <br> Wiggly worms (to make a poster shortest to longest). <br> Measure blocks using string. Playdough and lined paper (different lengths). |
| Day 2 | Comparing lengths of ribbons. |  |  |  |
| Day 3 | Sorting objects by length (coloured paper strips). |  |  |  |
| Day 4 | Height chart comparison (from Term 1). |  |  |  |
| Day 5 | Height chart comparison <br> (taller/shorter than you). |  |  |  |

## Week 10

## CONTENT AREA: NUMBERS, OPERATIONS AND RELATIONSHIPS

## TOPIC: Describe, compare and order numbers; addition and subtraction (oral); problem solving

INTRODUCE NEW KNOWLEDGE: Breaking down and building up numbers, problem-solving techniques, addition and subtraction using concrete objects, numbers in familiar settings (address and phone number)
PRACTISE: Oral counting 1-20, counting backwards from 7 , sequencing numbers $1-5$, counting objects $1-7$, reinforce number concept $1-5$, what number comes before/after

| Whole class activities |  |
| :--- | :--- |
| Day 1 | Ordering, using numbers 1-5. Dot <br> cards. |
| Day 2 | Addition using concrete objects. <br> Musical chairs. |
| Day 3 | Subtraction using concrete objects. |
| Day 4 | Problem solving. Poster 1. |
| Day 5 | Memory game: Address and phone <br> number. Game: Making groups of 1-5 <br> learners. |

## Teacher-guided activity

Ordering numbers and dot cards (1-5).
Fewer/more/less than.
Decomposition of numbers.
Phone numbers and addresses.
learners.

Workstation activities
Activity 1 Write numbers 1-5 and draw dots using white board markers and plastic sheets. Count sticks to match.
Activity 2 Tracing shapes according to given number.

| Activity 3 | Feely cups with number of objects - feel |
| :--- | :--- | amount and show number symbol.

Activity 4 Number matching pictures.

APPENDIX B: SHAPES FOR SORTING
Cut along the dotted lines.



## Workshop 6 Evaluation Form

1. Did the workshop meet your expectations?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
2. What did you learn in this workshop that helped you the most?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
3. Was there anything that you did not like or had difficulty understanding?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
4. How will you apply what you have learnt in your Grade R classroom?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
5. Do you have any suggestions for improving further workshops?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
