EQAO Grade 3 Test Prep: Math & Language

Teacher Guide

Written by Ruth Solski

RUTH SOLSKI was an educator for 30 years. She has written many educational resources and is the founder of S&S Learning Materials. As a writer, her main goal is to provide teachers with a useful tool that they can implement in their classrooms to bring the joy of learning to children.

Math & Language Table of Contents

About This Book

This book was created to help Grade 3 students prepare for the EQAO Mathematics and Language Assessment tests. The 10 math practice tests were designed to be similar to the actual test the students will be taking. The questions are either multiple choice or open response so that students can get familiar with the question/answer format.

Many of the 10 language tests are asked in a similar way so that students can get familiar with the questioning format of the actual test. Students will encounter different types of reading experiences including fiction, nonfiction, diagrams, and instructions. They will be asked to read sentences, paragraphs, and stories and then answer corresponding questions about the content or structure.

Number Sense and Numeration

1. The animal shelter has a total of 286 cats and dogs. There are 157 dogs.

   How many cats are in the shelter?

   ○ 118

   ○ 129

   ○ 443

   ○ 97

2. Which series of numbers shows counting by 25s?

   ○ 25, 35, 50, 75

   ○ 50, 75, 100, 125

   ○ 100, 110, 120, 130

   ○ 25, 50, 100, 150

3. Which group of three numbers equals 17?

   ○ 5, 8, 4

   ○ 6, 2, 3

   ○ 9, 3, 7

   ○ 8, 7, 1

4. Which number sentence could you use to check the answer for the following number sentence?

   76 – 39 = 37

   ○ 39 + 76 = 115

   ○ 39 – 37 = 2

   ○ 37 + 39 = 76

   ○ 115 – 76 = 39

Number Sense and Numeration

5. What value does the digit 6 represent in the number 693?

○ 6 ones

○ 6 tens

○ 6 hundreds

○ 6 thousands

6. How many more is 58 than 32?

○ 18

○ 25

○ 19

○ 26

7. Which group of numbers is arranged from least to greatest?

○ 5921 5725 6525

○ 2969 4434 3271

○ 2301 2310 2321

○ 5834 5661 5889

8. Which of the following sets of blocks represents the number 364?

○

○

○

○
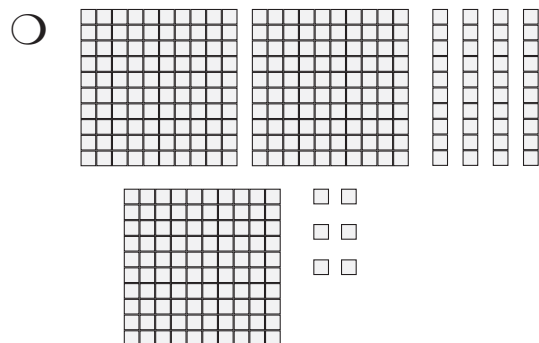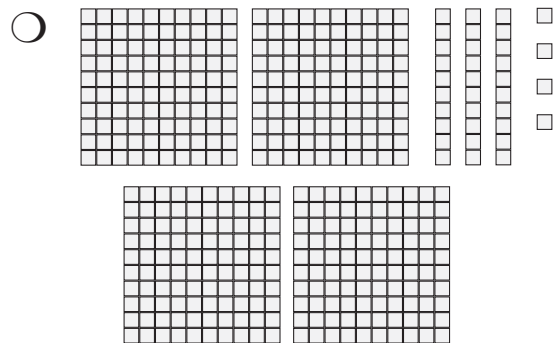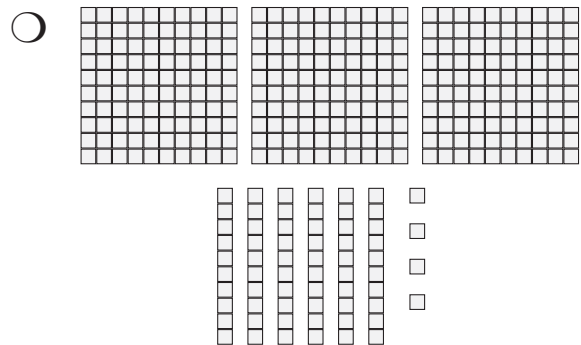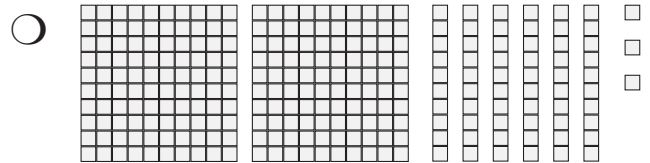
Number Sense and Numeration

9. A group of 68 tourists are gathered for a tour of Niagara Falls. There are 3 minibuses and 2 cars waiting to take them on the tour. Each minibus can carry 15 people. Each car can carry 5 people.

   How many people can leave for the tour right away?

   How many will have to wait for the next minibus?

Show your work.

_____ **tourists can leave right away.**

_____ **tourists have to wait for the next minibus.**

Number Sense and Numeration

10. Jenny loves sweets! On Friday she had 15 tootsie rolls, and 12 pieces of licorice. Over the weekend she ate ⅔ of the tootsie rolls, and ½ of the pieces of licorice.

   How many total pieces of candy did Jenny have left on Monday?

Show your work.

Jenny had _____ pieces of candy left on Monday.

Number Sense and Numeration

11. Juan is taking the train to Toronto. There are 3 stops along the way. It takes 45 minutes to get to the first stop, 2 hours to get to the second stop, 1 ½ hours to get to the third stop and then another 45 minutes to get to Toronto.

    How many minutes will it take Juan to get to Toronto?

Show your work.

It will take Juan _____ minutes to get to Toronto.

Number Sense and Numeration

12. Which pair of numbers has the sum of 60?

   ○ 19 26

   ○ 49 11

   ○ 11 42

   ○ 13 38

13. What values do the 3 and 8 represent in the number 3468?

   ○ 3 hundreds and 8 tens

   ○ 3 tens and 8 ones

   ○ 3 thousands and 8 ones

   ○ 3 thousands and 8 tens

14. Which pair of numbers have a difference of $2.00?

   ○ $1.50 $0.50

   ○ $6.50 $3.00

   ○ $6.50 $3.50

   ○ $6.50 $4.50

15. Which number sentence correctly describes the following group of soccer balls?
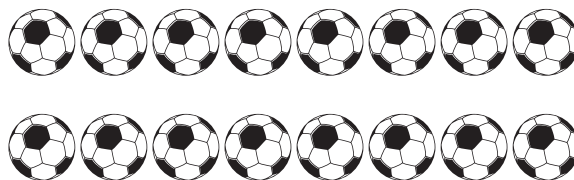
   ○ 16 ÷ 4 = 4

   ○ 16 ÷ 2 = 8

   ○ 3 × 5 = 15

   ○ 16 × 2 = 32

16. What is the largest 4-digit number you can make from the 5 numbers shown below? Use each number only once.

   4 2 8 1 3

   ○ 4813

   ○ 8432

   ○ 8341

   ○ 4832

Number Sense and Numeration

17. Andrea charges $6.00 per hour to babysit. Each week she babysits for 3 hours on Friday night and 2 hours on Saturday night. Andrea wants to save $300 for a trip to New York.

    How many weeks will it take for Andrea to save enough money?

Show your work.

It will take Andrea _____ **weeks to save enough for her trip.**

Bears Just Want to Have Fun!

PARAGRAPH

It was a beautiful fall day. Mother Bear and her cubs were on an outing.Mother Bear plodded along a path in the woods. Her two little cubs were right behind her.

1

Mother Bear spotted an old rotting log. With a push of her big strong paw, she turned the log over. Hundreds of bugs scurried to get away. But Mother Bear and her cubs were too fast for them. Soon the bugs were all gobbled up!

2

Then Mother Bear noticed some bushes that were full of berries. She began to gobble up the berries as fast as she could. The cubs were busy munching too. When the berries were gone, Mother Bear stood up on her hind legs and began to sniff the air.

3

The cubs stood up and began to sniff the air too. What were those wonderful smells they wondered? Soon they spied something that made their mouths water. A picnic!

4

The Greenberg family had just pulled into a roadside rest stop. They were on a long trip to visit family up north. Mom and Dad thought a picnic would be a good idea. The children started running around while Mom and Dan unloaded the food.

5

Soon the table was full of sandwiches, pickles, boiled eggs, fruit, and cupcakes. Milk and juice were in the cooler. Just as Mom was calling everyone to the table, the family spotted the bears.

6

"Run! Run fast! Get into the car!" yelled Dad. The family scrambled to safety just in time! They watched from the car as the bears started to eat.

7

Mother bear and her cubs had a wonderful feast eating all the goodies on the table. She even managed to tear open the milk and juice boxes.

8

But Mother Bear and her cubs were puzzled as they looked at the car. Why had those silly creatures made such a fuss?

9

Bears Just Want to Have Fun! Questions

1. What does the word "plodded" mean as used in paragraph 1?

   ○ to stumble

   ○ to move in a slow, heavy way

   ○ to move quickly

   ○ to work in a slow, steady way

2. Why does Mother Bear turn over the rotting log?

   ○ to move it out of the way

   ○ to show her cubs how to move a log

   ○ to get to the bugs underneath it

   ○ to get to the berries underneath it

3. What is the main purpose of paragraph 6?

   ○ to describe the picnic food that was on the table

   ○ to tell why the bears were hungry

   ○ to describe the Greenberg family

   ○ to tell why the family was having a picnic

4. Where do paragraphs 5 – 9 take place?

   ○ in the family car

   ○ deep in the woods

   ○ in the berry bushes

   ○ at a roadside rest stop

Bears Just Want to Have Fun! Questions

5. Explain the main purpose of the bears' outing. Use information from the text to support your answer.

_____

_____

_____

_____

_____

_____

6. Explain why Dad yells "Run! Run fast! Get into the car!" Use information from the text and your own ideas to support your answer.

_____

_____

_____

_____

_____

_____

Bears Just Want to Have Fun! Questions

7. Name two things that happened after Mother Bear stood up on her hind legs to sniff the air. Use information from the text to support your answer.

    _____

    _____

    _____

    _____

    _____

    _____

8. Do you think the family did the right thing when they saw the bears? Give a reason for your answer. Use your own ideas to support your answer.

    _____

    _____

    _____

    _____

    _____

    _____

Writing a Paragraph

9. Write a paragraph about your favorite kind of picnic. Explain who is at the picnic and where the picnic takes place. Describe what kind of food is at the picnic.

Ideas for my paragraph

_____

_____

_____

_____

_____

_____

_____

_____

Write your paragraph on the next page.

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