



JURONG WEST PRIMARY SCHOOL

Primary 3

Briefing for Parents



MATHEMATICS

CONTENTS

- Yearly Assessment
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ASSESSMENT

Term 1	Term 2	Term 3	Term 4
10% Bite-sized Assessment	10% Bite-sized Assessment	10% Bite-sized Assessment	70% End-of-Year Examination



ASSESSMENT OBJECTIVES

Students should be able to:

- Recall mathematical facts, concepts, rules and formulae; perform straightforward computations and algebraic procedures
- Interpret information; understand and apply mathematical concepts and skills in a variety of contexts
- Reason mathematically; analyse information and make inferences; select appropriate strategies to solve problems



END-OF-YEAR EXAMINATION FORMAT






Components	No. of questions	Marks
Multiple-Choice Questions (MCQ) (1 mark / 2 marks each)	15	20
Short-Answer Questions (2 marks each)	6	12
Long-Answer Questions (3 marks / 4 marks)	5	18
Total	26	50
Duration	1 h 30 min	



HOW CAN YOU HELP YOUR CHILD?

- Monitor your child's progress
- Help in the mastery of Multiplication Tables
- Reinforce the use of model-drawing while solving word problems



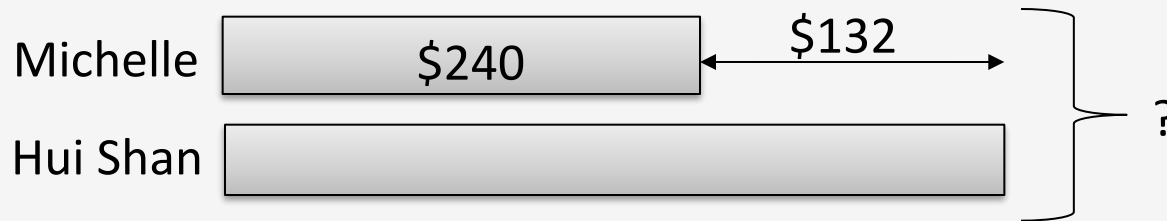
				
$1 \times 1 = 1$	$2 \times 1 = 2$	$3 \times 1 = 3$	$4 \times 1 = 4$	$5 \times 1 = 5$
$1 \times 2 = 2$	$2 \times 2 = 4$	$3 \times 2 = 6$	$4 \times 2 = 8$	$5 \times 2 = 10$
$1 \times 3 = 3$	$2 \times 3 = 6$	$3 \times 3 = 9$	$4 \times 3 = 12$	$5 \times 3 = 15$
$1 \times 4 = 4$	$2 \times 4 = 8$	$3 \times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

MODEL-DRAWING

Michelle saved \$240.

Hui Shan saved \$132 more than Michelle.

How much did they save altogether?



$$240 + 132 = 372$$

$$240 + 372 = 612$$

They saved \$612.



MODEL-DRAWING

Samuel has \$108.

Jun Yi has thrice as much money as Samuel.

How much money do they have altogether?



$$1 \text{ unit} = 108$$

$$4 \text{ units} = 108 \times 4$$
$$= 432$$

They saved \$432.



STUDENT'S WORK

(BEST APPROACH)

Ramesh earned \$357 in March.

He earned \$96 less in March than in April.

How much did he earn in April?

NTUC

$$\begin{array}{r} 357 \\ + 96 \\ \hline 453 \end{array}$$

A		
M	\$357	\$96

$$\$357 + \$96 = \$453$$

He earned \$453 in April.

$$\begin{array}{r} 357 \\ + 96 \\ \hline 453 \end{array}$$



EXPECTATIONS OF STUDENTS

- Hand in assignments punctually.
- Do corrections conscientiously. This gives your child the opportunity to revisit any misconceptions and clarify them.
- Seek clarifications when in doubt.
- Revise what is taught in class daily and practise, practise, practise.



EXPECTATIONS OF STUDENTS

- Show working for MCQs so that the teacher can monitor your child's thought processes and provide remediation when necessary.
- Display perseverance in solving a problem.
- Be systematic in presenting solutions to problem sums i.e. equations, workings and statements to conclude.



Thank you!

