

CHIJKELLOCK



Primary 5 Mathematics Parents' Briefing

Outline of Sharing

- **Examination Format at Primary 5**
- **Primary 5 Mathematics Syllabus**
- **Use of Calculators**
- **Types of Questions in Mathematics Assessments**

EXAMINATION FORMAT MATHEMATICS

Paper 1(45%) - 1 hour

Use of calculator is NOT allowed

Booklet	Item Type	No of Qn	Marks	Weighting
A	MCQ	10	1	10%
		5	2	10%
B	Short - Answer	5	1	5%
		10	2	20%

EXAMINATION FORMAT MATHEMATICS

Paper 2 (55%) – 1 hr 30 mins

Use of calculator is allowed

Item Type	No of Qns	Marks	Weighting
Short - Answer	5	2	10%
Structured/ Long-Answer	12	3,4,5	45%

Primary 5 Mathematics Syllabus

Development of Pri 1 – 4 syllabus

- ♣ Percentage
- ♣ Ratio
- ♣ Area of Triangle
- ♣ Four-sided Figures
- ♣ Properties of Triangles
- ♣ Angles
- ♣ Average
- ♣ Volume of cube and cuboid

New Topics

Introduction of Calculators at Primary 5

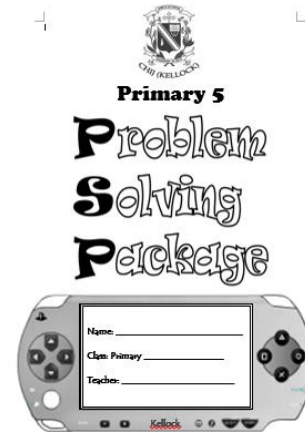
- ✓ Balance between computational skills & problem solving skills
- ✓ Develop greater confidence in Mathematics

Understand

Plan

Execute

Review



Basic numeracy, mental computation, estimation skills will continue to receive emphasis

Paper 1

CHIJ (KELLOCK)
Term 1
Name: _____ () Class: P 4 _____
Date: _____

Mental Sums 1

1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	

Your score: _____

Speed Challenge 1

Fill in the blanks.

1.	$100 + 80$
2.	$310 + 46$
3.	$700 + 400$
4.	$120 + 160$
5.	$100 - 25$
6.	$413 - 10$
7.	$2\ 600 - 300$
8.	7×5
9.	8×3
10.	9×4

Date: _____

Your score: _____

10

Yes! MATH

Types of Questions

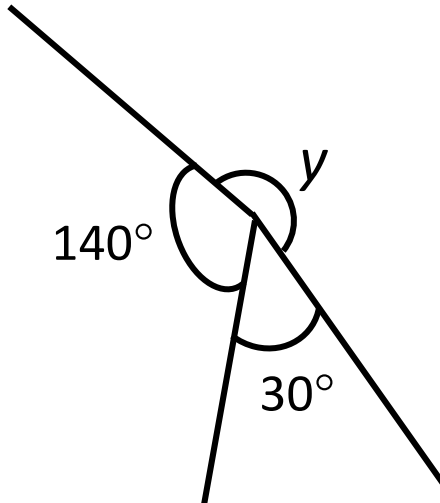
ASSESSMENT OBJECTIVE LEVELS

☞ **Assessment Objective 1 : recall mathematical facts, concepts, rules and formulae; perform straightforward computations.**

1) Find the value of 0.46×70

(PSLE 2013/Paper 1 Booklet B/ Question 20)

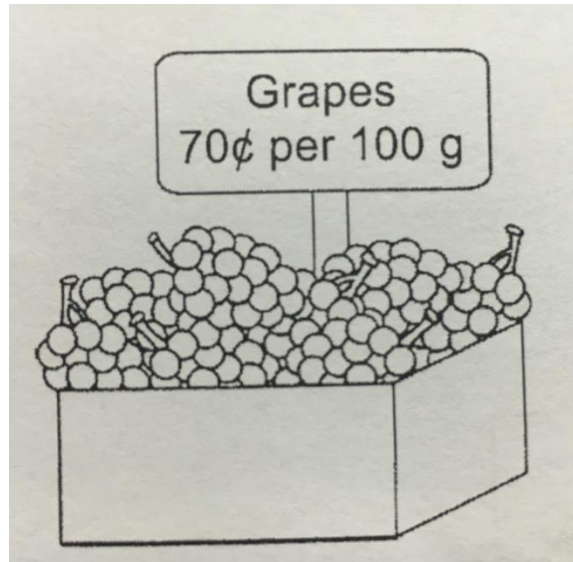
2) In the figure below, find $\angle y$



(PSLE 2014/Paper 1 Booklet B/ Question 18)

➡ **Assessment Objective 2 : interpret information; understand and apply mathematical concepts and skills in a variety of context.**

Zaleha bought 1.2 kg of grapes. How much did she pay?



Ans: \$ _____

(PSLE 2015/Paper 2 Question 1)

☞ **Assessment Objective 3: reason mathematically, analyse information and make inferences; select appropriate strategies to solve problems.**

Mei was given \$3 pocket money every day of the week. She spent \$2.60 per day from Monday to Friday and save the rest. She saved all her pocket money on Saturday and Sunday. Starting on Monday, how many days did it take her to save \$50?

(PSLE 2015/Paper 2 Question 11)

Common Errors

Inaccuracy in representing amount of money

X	✓
\$1.2 \$1.2¢	\$1.20

Missing/Wrong units

Area = 3m x 4m = 12 m Area = 12	Area = 3m x 4m = 12 m²
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Common Errors

Wrong use of equal (=) sign

X

$$\begin{aligned}3k + 20 &= 3 \times 5 \\ &= 15 + 20 \\ &= 35\end{aligned}$$

✓

$$\begin{aligned}3k + 20 &= 3 \times 5 + 20 \\ &= 15 + 20 \\ &= 35\end{aligned}$$