

# PSLE MATHEMATICS

For Examination from 2009

## PURPOSE OF THE EXAMINATION

The purpose of the Mathematics examination is to assess pupils' attainment in mathematics at the end of primary education with respect to the objectives of the [2007 Mathematics \(Primary\) syllabus](#).

## ASSESSMENT OBJECTIVES

Pupils should be able to:

- recall specific mathematical facts, concepts, rules and formulae, and perform straightforward computations. (**Knowledge**)
- interpret data and use mathematical concepts, rules and formulae and solve routine or familiar mathematical problems. (**Comprehension**)
- analyse data and/or apply mathematical concepts, rules and formulae in a complex situation, and solve unfamiliar problems. (**Application & Analysis**)

## EXAMINATION FORMAT

The examination consists of two written papers comprising three booklets.

Paper	Booklet	Item Type	Number of questions	Number of marks per question	Weighting	Duration
1	A	Multiple-choice	10	1	10%	50 min
			5	2	10%	
	B	Short-answer	10	1	10%	
			5	2	10%	
2		Short-answer	5	2	10%	1 h 40 min
		Structured / Long-answer	13	3, 4, 5	50%	
Total			48	-	100%	2 h 30 min

## **Notes**

1. Both papers will be scheduled on the same day with a break between the two papers.
2. Paper 1 comprises two booklets. The use of calculators is **not** allowed.
3. Paper 2 comprises one booklet. The use of calculators is allowed.

## **Item Types**

### ***Multiple-choice Question***

For each question, four options are provided of which only one is the correct answer. A candidate has to choose one of the options as his correct answer.

### ***Short-answer Question***

For each question, a candidate has to write his answer in the space provided. Any unit required in an answer is provided and a candidate has to give his answer in that unit.

### ***Structured / Long-answer Question***

For each question, a candidate has to show his method of solution (working steps) clearly and write his answer(s) in the space(s) provided.