

2021-2022 S4
2nd TERM EXAM
MATH CP
PAPER 1

2021 – 2022
S4 Second Term Examination

MATHEMATICS Compulsory Part

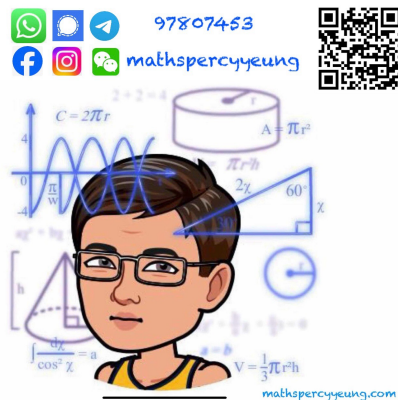
PAPER 1

Question–Answer Book

20th June, 2022
8:15 am – 9:45 am (1 hour 30 minutes)
This paper must be answered in English

INSTRUCTIONS

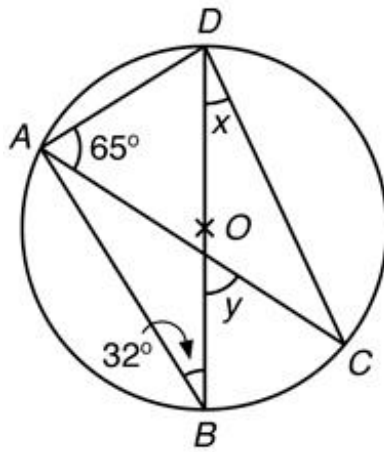
1. Write your name, class and class number in the spaces provided on this cover.
2. This paper consists of THREE sections, A(1), A(2) and B.
3. Attempt ALL questions in this paper. Write your answers in the spaces provided in this Question – Answer Book. Do not write in the margins. Answers written in the margins will not be marked.
4. Unless otherwise specified, all working must be clearly shown.
5. Unless otherwise specified, numerical answers should be either exact or correct to 3 significant figures.
6. The diagrams in this paper are not necessarily drawn to scale.



Sections	Marks
A (1 – 4)	
A (5 – 10)	
A Total	/44
B Total	/26
TOTAL	/70

6. In the figure, DB is a diameter of the circle, $\angle DAC = 65^\circ$ and $\angle ABD = 32^\circ$. Find x and y .

(4 marks)



Answers written in the margins will not be marked

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A large rectangular area with horizontal ruling lines, intended for writing answers. The lines are evenly spaced and extend across the width of the page.

Answers written in the margins will not be marked

Answers written in the margins will not be marked

2021-2022-S4 2nd TERM EXAM-MATH-CP 1-7

Answers written in the margins will not be marked

A large rectangular area with horizontal dotted lines for writing, intended for student answers.

Answers written in the margins will not be marked

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