

2025 PERFORMANCE REPORT

PAPER F GRADE 6

YEAR 7

# RULES



## **Paper F - Grade 6, Year 7: 100 Marks**

**20 Multiple-Choice Questions / 5 Free-Response Questions for 90 min**

3 marks each are contained by Questions 1-10, 4 marks each by Questions 11-20 and 6 marks each by Free-Response Questions 21-25, making a full score of 100. There is no penalty/deduction for wrong answer.

## **Awards**

**Top scorers will receive Gold (top 5% Globally), Silver (next 10% Globally), Bronze (next 15% Globally) and Merit (next 20% Globally) awards.**

# JMMC 2024-25 AWARDS & THRESHOLD : PAPER F



JUNIOR MATH  
MASTERY CHALLENGE

FULL SCORE : 100

Year	Highest	Gold	Silver	Bronze	Merit
2025	87	67	54	38	27
2024	83	56	42	32	24

**Paper F**

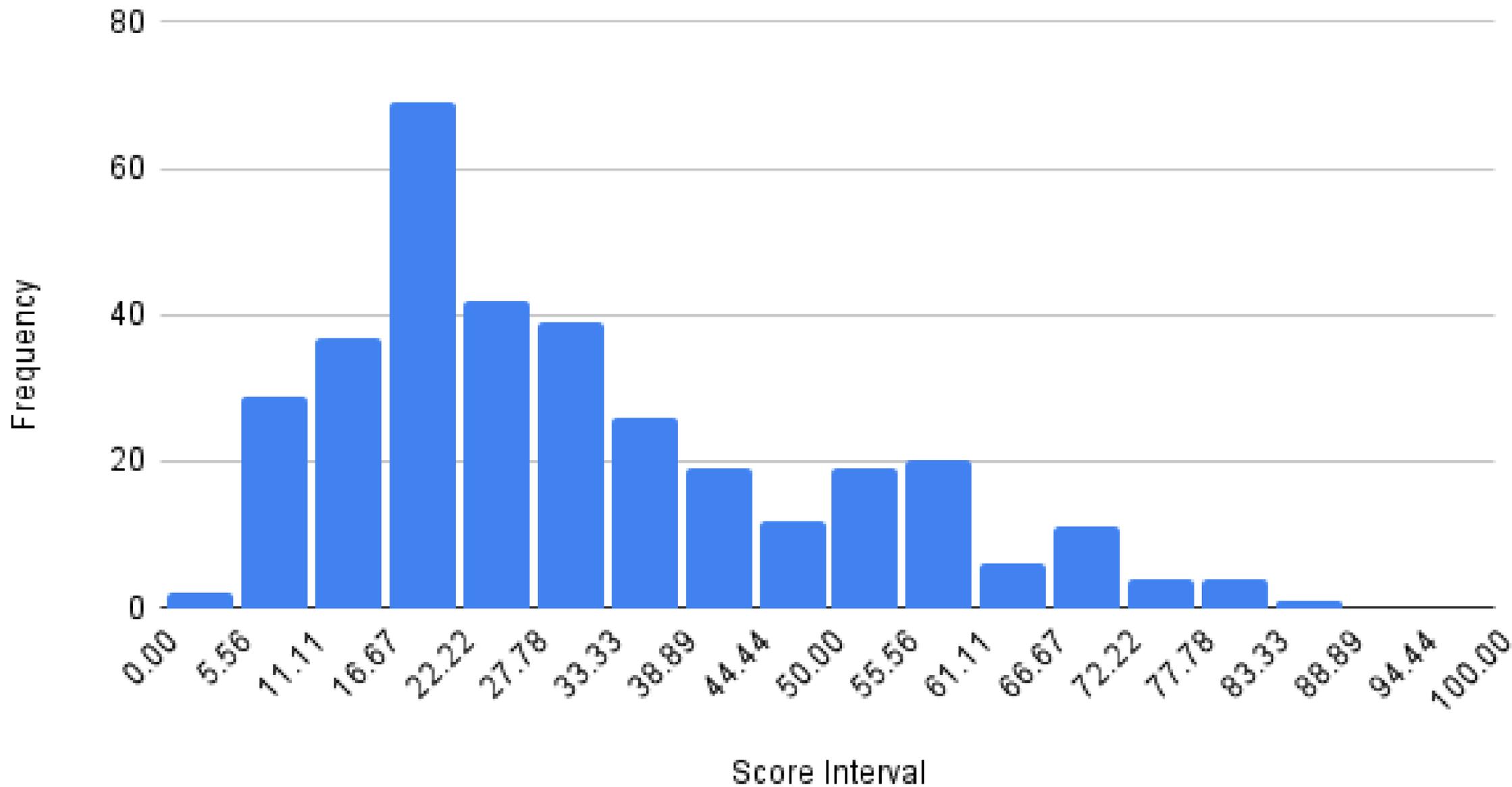
**TOP GOLD HONOR**

Student Name	Country	Student School
Theerawat Chantarotai	Thailand	KNIGHTSBRIDGE HOUSE INTERNATIONAL SCHOOL
Rohan Jaden Javonillo	Philippines	ACADEMIA DE JULIA VICTORIA OF CAVITE INC
Wilzent Brian Lim	Philippines	PANGASINAN UNIVERSAL INSTITUTE



# Paper F

## Score Distribution of All Countries

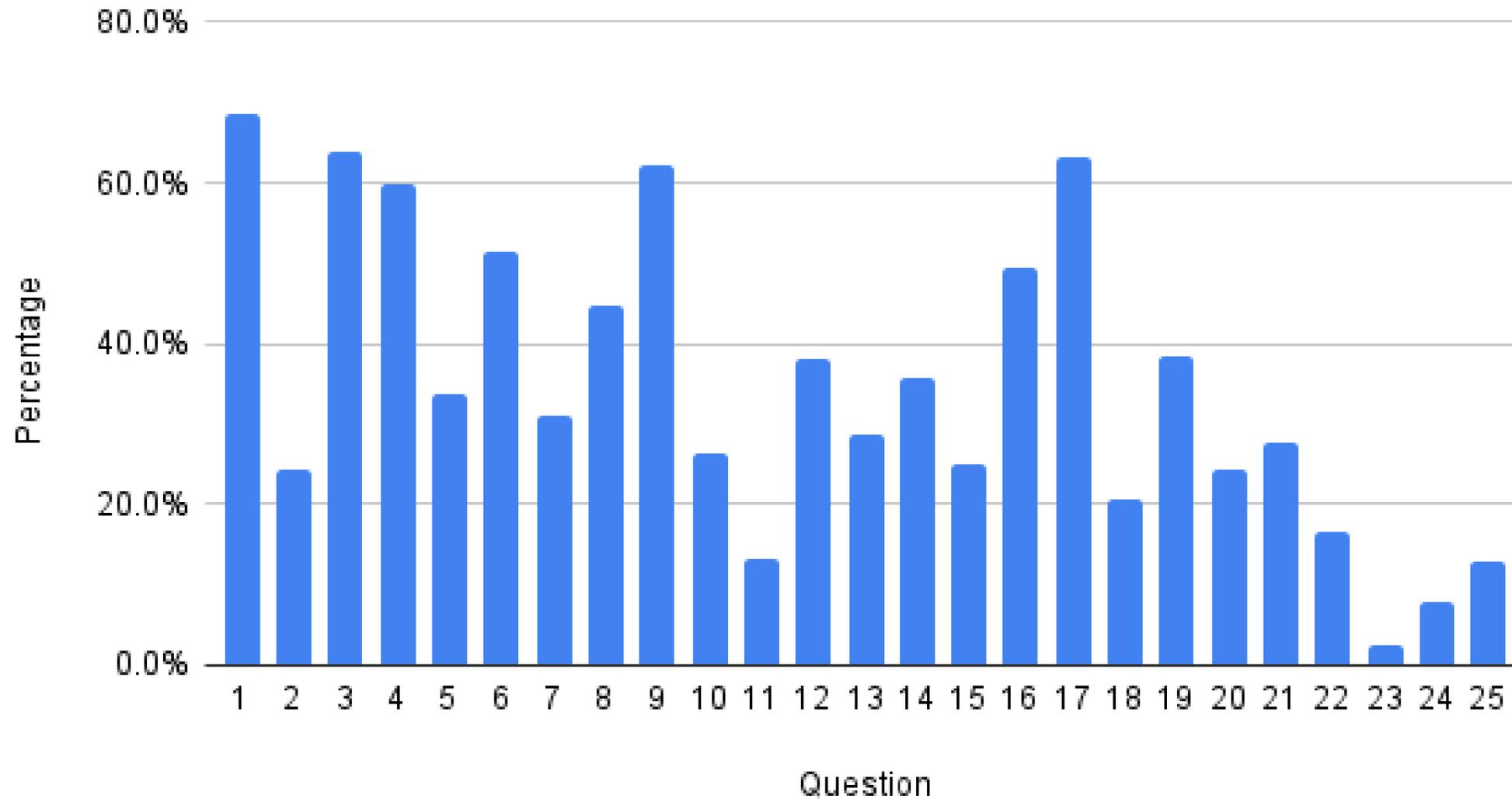


Score Statistics of Paper F	
Maximum	100
Highest	87
Average	31.5
Std.	18

# Paper F



## Percentages of Correct Answer



No.	A	B	C	D	E	N/A	Answer
1	10.00%	7.60%	7.90%	<b>68.50%</b>	4.70%	1.20%	D
2	22.40%	12.40%	15.00%	<b>24.40%</b>	25.30%	0.60%	D
3	5.90%	<b>63.80%</b>	5.00%	14.40%	10.60%	0.30%	B
4	6.80%	19.40%	<b>60.00%</b>	9.40%	3.50%	0.90%	C
5	40.60%	8.20%	7.40%	<b>33.80%</b>	9.40%	0.60%	D
6	9.40%	16.20%	<b>51.50%</b>	14.10%	7.40%	1.50%	C
7	11.20%	16.50%	<b>30.90%</b>	39.70%	1.50%	0.30%	C
8	7.90%	7.40%	23.50%	15.30%	<b>44.70%</b>	1.20%	E
9	8.20%	8.80%	11.80%	<b>62.10%</b>	8.50%	0.60%	D
10	29.10%	<b>26.20%</b>	28.50%	10.30%	5.60%	0.30%	B
11	<b>13.20%</b>	21.50%	21.80%	13.50%	28.80%	1.20%	A
12	7.90%	21.20%	21.80%	<b>37.90%</b>	9.40%	1.80%	D
13	15.60%	19.40%	23.50%	<b>28.50%</b>	10.30%	2.60%	D
14	10.60%	22.90%	<b>35.60%</b>	13.20%	16.80%	0.90%	C
15	<b>25.00%</b>	20.30%	21.80%	15.60%	15.00%	2.40%	A
16	13.20%	<b>49.40%</b>	11.20%	7.90%	17.60%	0.60%	B
17	5.30%	6.50%	7.40%	<b>63.20%</b>	17.60%	0.00%	D
18	<b>20.60%</b>	20.60%	32.10%	12.90%	11.20%	2.60%	A
19	8.50%	17.40%	20.00%	<b>38.20%</b>	14.40%	1.50%	D
20	23.20%	<b>24.40%</b>	21.50%	9.10%	18.80%	2.90%	B
21	Short Answer				%Correct		<b>27.60%</b>
22	Short Answer				%Correct		<b>16.50%</b>
23	Short Answer				%Correct		<b>2.60%</b>
24	Short Answer				%Correct		<b>7.90%</b>
25	Short Answer				%Correct		<b>12.90%</b>

**Bold figures represent the percentage of correct answer for each MCQ question. The highlighted figures indicate the 4 lowest values.**

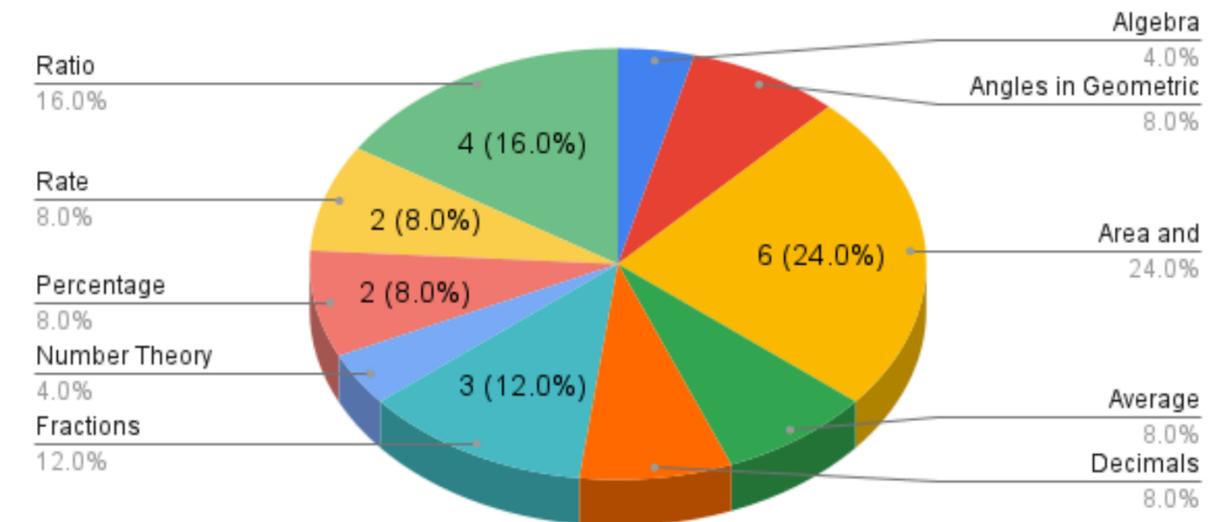
No	Topic	No	Topic	No	Topic
1	Algebra	11	Area and Circumference of a Circle	21	Ratio
2	Fractions	12	Average	22	Rate
3	Fractions	13	Area and Circumference of a Circle	23	Area and Circumference of a Circle
4	Decimals	14	Ratio	24	Ratio
5	Rate	15	Angles in Geometric Shapes	25	Logical Reasoning
6	Angles in Geometric Shapes	16	Percentage		
7	Percentage	17	Fractions		
8	Average	18	Area and Circumference of a Circle		
9	Ratio	19	Decimals		
10	Area and Circumference of a Circle	20	Area and Circumference of a Circle		

## 2025 PERFORMANCE REPORT

# Paper F



### Topic Proportions



### Average Performance by Topics

1	Number Theory	12.94%
2	Area and Circumference of a Circle	19.26%
3	Rate	25.15%
4	Ratio	33.31%
5	Angles in Geometric Shapes	38.24%
6	Percentage	40.15%
7	Average	41.32%
8	Decimals	49.12%
9	Fractions	50.49%
10	Algebra	68.53%