


## ICAS Assessments Individual student guideline for parents

國際聯校學科評估及比賽個人網上報告指引

Please login this link to check result 登入此網址: <https://orti.icasassessments.com/ortiStudent> 輸入 Type your

TAP ID and PIN → click login 然後進入網上報告



The screenshot shows the ICAS Assessments website interface. On the left, there is a logo for "ICAS assessments" with the word "ICAS" in a large, bold, white font and "assessments" in a smaller, white font below it. To the right of the logo are several colorful circular icons representing different subjects: a purple icon with a pencil and paper, a red icon with an open book, a yellow icon with a plus sign and a cross, a blue icon with a globe, and a green icon with a laptop. The main heading "Welcome to ICAS Assessments" is displayed in a large, white, sans-serif font, with the subtitle "Results and Reports" below it in a smaller, white, sans-serif font. In the top right corner, there is a small, white, rounded rectangle containing a globe icon and the word "ENGLISH". On the right side of the page, there is a light blue rectangular box containing the "Student Login" form. The form has a title "Student Login" in a bold, dark blue font. Below the title, there is a line of text: "Your TAP-ID and PIN are printed on your student results letter if online results are available." There are two input fields: "TAP-ID" and "PIN", each with a horizontal line for text entry. At the bottom of the form is a dark blue button with the word "Login" in white text. A thin blue oval highlights the entire login form area.

# Parents can read the student's total score, and their skill area performance in the summary of ICAS online report

家長可以看見學生的表現及他們在那個科目的各項表現。(SUMMARY)

2021 ICAS HK - Mathematics in English | Form 2 | All Students
X CLOSE

SUMMARY QUESTIONS

CERTIFICATE
PRINT
PRINT SUMMARY
EXPORT

Select Comparison  
Hong Kong

Performance - Participation

The graph below shows [redacted] overall score and score in each of the different areas assessed.

	Percentage Achieved	Maximum Score	Hong Kong Average	School Average	All Students Average	CHAN
Total Score		40	22	30.5	30.5	21






  

Mathematics in English - skill area performance	Percentage Achieved	Maximum Score	Hong Kong Average	School Average	All Students Average	CHAN
Number & Arithmetic		9	5.3	6	6	3
Algebra & Patterns		10	5.3	8.5	8.5	7
Measures & Units		8	5.1	6	6	4
Space & Geometry		8	4.1	5.5	5.5	3
Chance & Data		5	2.1	4.5	4.5	4

Parents can click questions and then read the percentage of Hong Kong / Macau, school and all students in this report in order to understand the strength and weakness of the area assessed. 家長按 questions 之後便可以閱讀香港學校及所有同學的正確百分比從而分析及明白學生在題目上和該科目的項目的強弱項。

2021 ICAS HK - Mathematics in English | Form 2 | All Students X CLOSE

SUMMARY QUESTIONS

 [Redacted Name] 
 CERTIFICATE
 PRINT
 PRINT SUMMARY
 EXPORT

40 questions in Form 2

Question Number	Area Assessed	Description	CHAN's Answer	Hong Kong % Correct	School % Correct	All Students % Correct
1	Chance & Data	Count the number of arrangements of three cards	✓	81	100	100
2	Measures & Units	Choose the correct dimensions to calculate the area of a parallelogram	✓	90	100	100
3	Number & Arithmetic	Determine the value of a position on a number line	✓	80	100	100
4	Space & Geometry	Identify the shape that completes a rotational symmetrical pattern	✓	80	100	100
5	Number & Arithmetic	Solve a problem involving multiplication by a fraction	X	63	50	50
6	Algebra & Patterns	Use substitution to determine the value of an unknown	✓	93	100	100
7	Space & Geometry	Calculate the reflex angle in a hexagon	X	63	50	50
8	Measures & Units	Interpret a map involving time zones	X	54	50	50
9	Measures & Units	Compare the perimeter of a cut-out shape to the original perimeter	✓	74	100	100

Click **CERTIFICATES**, parents can download and print the certificate for future use.



Click **PRINT/ PRINT SUMMARY**, parents can download online report PDF version for future use.





按下 **CERTIFICATE** 證書，家長便可下載及印出電子證書

按下 **PRINT / PRINT SUMMARY**，家長便可以以 **PDF** 檔案印出網上報告

2021 ICAS HK - Mathematics in English | Form 2 | All Students X CLOSE

SUMMARY QUESTIONS

 CERTIFICATE  PRINT  PRINT SUMMARY  EXPORT

40 questions in Form 2

Question Number	Area Assessed	Description	CHAN's Answer	Hong Kong % Correct	School % Correct	All Students % Correct
1	Chance & Data	Count the number of arrangements of three cards	✓	81	100	100
2	Measures & Units	Choose the correct dimensions to calculate the area of a parallelogram	✓	90	100	100
3	Number & Arithmetic	Determine the value of a position on a number line	✓	80	100	100
4	Space & Geometry	Identify the shape that completes a rotational symmetrical pattern	✓	80	100	100
5	Number & Arithmetic	Solve a problem involving multiplication by a fraction	X	63	50	50
6	Algebra & Patterns	Use substitution to determine the value of an unknown	✓	93	100	100
7	Space & Geometry	Calculate the reflex angle in a hexagon	X	63	50	50
8	Measures & Units	Interpret a map involving time zones	X	54	50	50
9	Measures & Units	Compare the perimeter of a cut-out shape to the original perimeter	✓	74	100	100

# Sample of online report (PDF) 網上報告的範本

Click and print the online report 按此制打印

ORTI Report PDF Preview

5d7a2020-c20f-4059-bb09-970d91c64ba7

1 / 3 | - 33% + | [Navigation icons]

ICAS ASSESSMENTS

### Mathematics in English 2021 - Performance

The graph below shows your Form 2 Mathematics in English score and your performance in each of the different areas assessed.

	Percentage Of Questions Answered Correctly	Maximum Score	Hong Kong Average	School Average	All Students Average	CIEM
Total Score		40	22	35.5	35.5	21

Skill Area	Percentage Of Questions Answered Correctly	Maximum Score	Hong Kong Average	School Average	All Students Average	CIEM
Number & Arithmetic		9	5.3	6	6	3
Algebra & Patterns		10	5.3	6.5	6.5	7
Measures & Units		8	5.1	6	6	4
Space & Geometry		8	4.1	5.5	5.5	3
Chance & Data		5	2.1	4.2	4.2	4

Print icon

ICAS ASSESSMENTS

### Mathematics in English 2021 - Analysis by Question

The following table shows the questions you answered correctly and studies the questions that you answered incorrectly. The questions are ranked from hardest at the top to easiest at the bottom.


Question Content	Area Assessed	Question Number	CIEM % Answered	Hong Kong % Correct
Interpret the number to be added to the mean and median and find	Chance & Data	36	X	2
Find and apply a rule for generating a given term	Algebra & Patterns	40	X	6
Substitute values into different formulae to solve an area problem	Algebra & Patterns	26	X	6
Calculate a percentage increase that is greater than 100 per cent	Number & Arithmetic	26	X	7
Determine the minimum number of cubes needed to make a model given specific sizes	Space & Geometry	31	X	26
Calculate a complementary angle and bearing in a surveying context	Space & Geometry	26	✓	21
Solve a problem involving area, conversion and rounding	Measures & Units	23	X	32
Locate the position of a point after a specific anticlockwise rotation	Space & Geometry	35	X	26
Interpret a double bar graph	Chance & Data	19	✓	27
Complete a table and determine the probability of a certain event	Chance & Data	39	✓	27
Establish a relationship between a number and its square	Number & Arithmetic	17	X	27
Calculate the total number of pieces used in forming a triangular pyramid	Algebra & Patterns	27	✓	43
Calculate the area of a composite shape given a number of related areas	Measures & Units	29	X	43
Calculate the percentage of the total left after subtracting a sum	Number & Arithmetic	14	X	46
Interpret a pattern in a table to find a missing term	Algebra & Patterns	22	✓	46
Understand that division by a proper fraction gives a result larger than the dividend	Algebra & Patterns	24	X	46
Calculate the arc length given the angle of rotation and the radius	Space & Geometry	24	✓	54
Interpret a map involving time zones	Measures & Units	6	X	54
Complete a dot plot by interpreting the given information	Chance & Data	12	✓	55
Calculate the area of a composite shape involving fractions	Measures & Units	27	X	58
Describe the pattern in a sequence of numbers	Algebra & Patterns	13	✓	58
Find the size of an angle between a transversal and parallel lines	Space & Geometry	21	X	59
Solve a problem involving multiplication by a fraction	Number & Arithmetic	5	X	62
Determine direction from a map	Space & Geometry	18	X	62

Sample of online certificate 網上證書的範本

Click and print the online report 按此制打印

ORTI Report PDF Preview X CLOSE

888d3ea9-9bbd-4739-bee7-3156b1686961 | 1 / 1 | - 67% + | [Download] [Print] [More]



**2021**

**ICAS ASSESSMENTS™**  
**Mathematics in English**

**PARTICIPATION**

[Redacted]

Form 2

[Redacted]

*Amy Baruch*

SIMCC Hong Kong

Address: Unit 1010 - 1015, 10/F, Block B, New Mandarin Plaza,

14 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong Mobile and whatsapp: (852) 93362198

Tel: (852) 5801 9998

email: adminhk@simcc.org

Website: hk.simccicas.org

Facebook: <https://www.facebook.com/SIMCCICASHK/>

SIMCC Hong Kong (新加坡國際學術競賽中心)

地址：香港九龍尖沙咀科學館道 14 號新文華廣場 B 座 10 樓 1010-1015 室

email: adminhk@simcc.org

手機和 Whatsapp: (852) 93362198

電話號碼: (852) 5801 9998