

W773

# Anglo-Chinese School (Junior)



## BITE-SIZED ASSESSMENT THREE (2025) PRIMARY 3

### MATHEMATICS

Tuesday

19 August 2025

45 min

#### INSTRUCTIONS TO PUPILS

**DO NOT TURN OVER THE PAGES UNTIL YOU ARE TOLD TO DO SO**

Follow all instructions carefully.

There are 15 questions in this booklet.

Answer ALL questions.

You are not allowed to use a calculator.

Name: \_\_\_\_\_ ( )

Class: 3. ( )

Parent's Signature: \_\_\_\_\_

Section	Possible Marks	Marks Obtained
A	10	
B	11	
C	9	
<b>TOTAL</b>	<b>30</b>	

**This question paper consists of 10 printed pages. (Inclusive of cover page)**



**Section A**

Questions 1 to 2 carry 1 mark each.

Questions 3 to 6 carry 2 marks each.

For each question, four options are given. One of them is the correct answer. Make your choice and write its number (1, 2, 3 or 4) in the brackets provided. (10 marks)

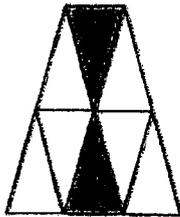
- 1 What is this marked angle called?



- (1) right angle  
 (2) acute angle  
 (3) obtuse angle  
 (4) Y-angle

(            )

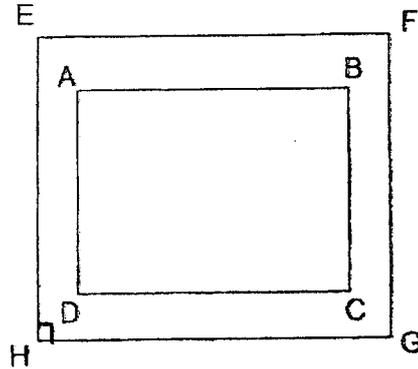
- 2 The fraction below is made up of 8 identical triangles. What fraction of the figure is shaded?



- (1)  $\frac{1}{2}$   
 (2)  $\frac{1}{4}$   
 (3)  $\frac{2}{3}$   
 (4)  $\frac{2}{6}$

(            )

- 3 The figure below is made up of 2 squares.



Which of the following sentences is true?

- (1)  $AB \parallel FG$   
 (2)  $BC \parallel CD$   
 (3)  $CD \perp EF$   
 (4)  $EH \perp GH$

( )

- 4 Which of the following fractions is greater than  $\frac{1}{2}$ ?

- (1)  $\frac{2}{5}$   
 (2)  $\frac{3}{7}$   
 (3)  $\frac{4}{8}$   
 (4)  $\frac{5}{9}$

( )

5 What is the missing fraction in the box?

$$\frac{6}{10} + \boxed{\phantom{\frac{2}{5}}} = 1$$

(1)  $\frac{2}{5}$

(2)  $\frac{3}{5}$

(3)  $\frac{4}{5}$

(4)  $\frac{6}{10}$

( )

6 Which of the following is true?

(1)  $\frac{2}{9} > \frac{5}{9}$

(2)  $\frac{5}{6} < \frac{2}{3}$

(3)  $\frac{1}{8} > \frac{1}{11}$

(4)  $\frac{3}{4} = \frac{6}{12}$

( )

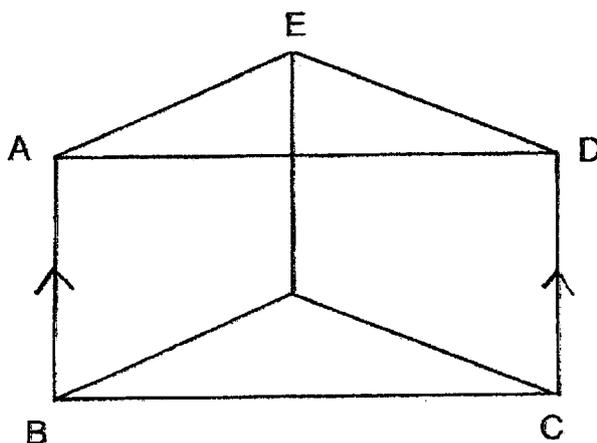
**Section B**

Question 7 carries 1 mark.

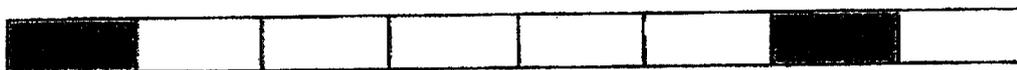
Questions 8 to 12 carry 2 marks each.

Show your working clearly and write your answers in the boxes provided. For questions which require units, give your answers in the units stated. (11 marks)

- 7 Identify and name a pair of parallel lines in the diagram.

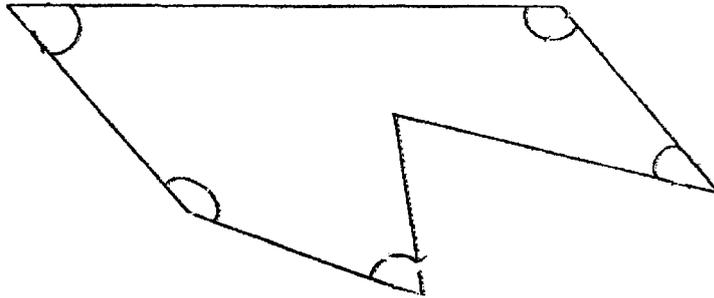



- 8 The figure below is made up of identical rectangles. David wants to shade  $\frac{3}{4}$  of the figure below. How many more parts must he shade?





- 11 How many marked angles inside the figure shown below are bigger than a right angle?



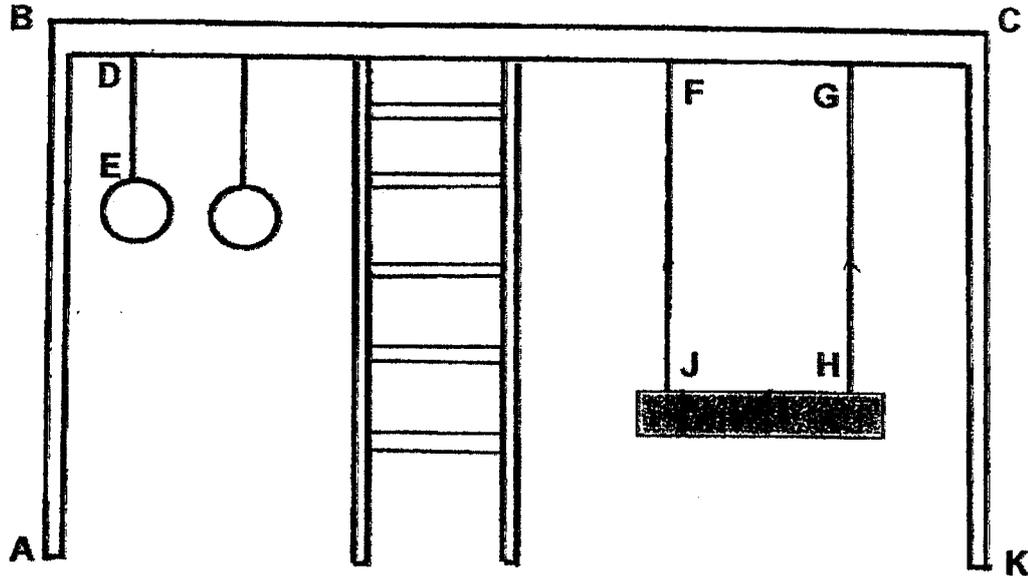
- 12 5 chairs cost as much as 3 tables. A table cost \$90. What is the cost of 1 chair?

**Section C**

For questions 13 to 15, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

(9 marks)

13 The picture below shows a playground. [3]



(a)  

(b) Line \_\_\_\_\_ and Line \_\_\_\_\_ are horizontal lines.

(c) Line \_\_\_\_\_ and Line \_\_\_\_\_ are vertical lines.

- 14 Ming has some eggs. Crystal has twice as many eggs as Ming. Rahim has 3 times as many eggs as Crystal. Rahim has 320 more eggs than Crystal. How many eggs do they have altogether?

Ans : \_\_\_\_\_ [3]

- 15 Sonia used 120 g of sugar to bake an almond cake. She used 25 g of almond powder less than the amount of sugar used. She used 4 times as much flour as the amount of almond powder used. What was the mass of flour Sonia used?

Ans : \_\_\_\_\_ [3]

Page 10 of 10

Sub-Total :



YEAR : 2025  
 LEVEL : PRIMARY 3  
 SCHOOL : ANGLO-CHINESE SCHOOL (JUNIOR)  
 SUBJECT : MATHEMATICS  
 TERM : BITE-SIZED ASSESSMENT 3

**(BOOKLET A)**

Q1	2	Q2	2	Q3	4	Q4	4	Q5	1
Q6	3								

**(BOOKLET B)**

Q7	AB // CD	Q8	$\frac{3}{4} = \frac{6}{8}$ $\frac{6}{8} - \frac{2}{8} = \frac{4}{8}$ Ans : 4 parts
Q9	$\frac{5}{10}, \frac{3}{8}, \frac{1}{4}$	Q10	
Q11	2 angles	Q12	$1T = 90$ $3T = 90 \times 3 = 270$ $1c = 270 \div 5 = \$54$

**SECTION C**

Q13	a)	AB ⊥ BC	Q14	4u = 320
	b)	Line FG and Line JH are horizontal lines		1u = 80
	c)	Line FJ and Line GH are vertical lines		9u = 720
Q15	$120 - 25 = 95$ $95 \times 4 = 380g$			

1  
END

