# 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.

| Section | Possible Marks | Marks Obtained |
|---|---|---|
| A | 10 | |
| B | 11 | |
| C | 9 | |
| TOTAL | 30 | |

**Name:** _____ (  )

**Class: 3. (  )**

**Parent's Signature:** _____

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

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**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)

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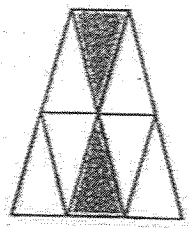
1 What is this marked angle called?



(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) $\frac{2}{6}$

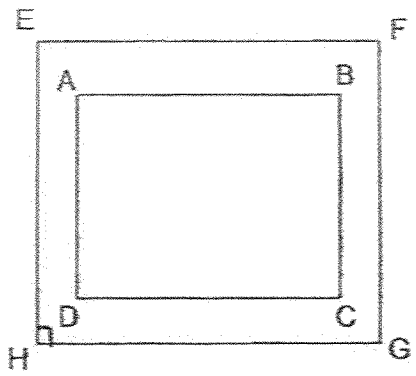
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3 The figure below is made up of 2 squares.




Which of the following sentences is true?

(1) AB // FG

(2) BC // CD

(3) CD ⊥ EF

(4) EH ⊥ 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) $\frac{5}{9}$ ( )



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5 What is the missing fraction in the box?

$\frac{6}{10} + \square = 1$

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



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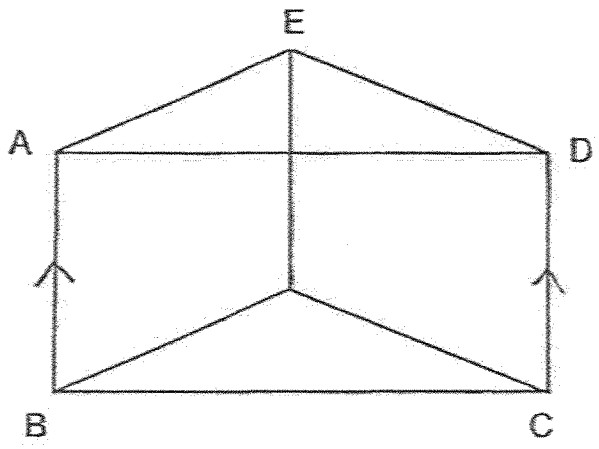
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## Section B

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)

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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?





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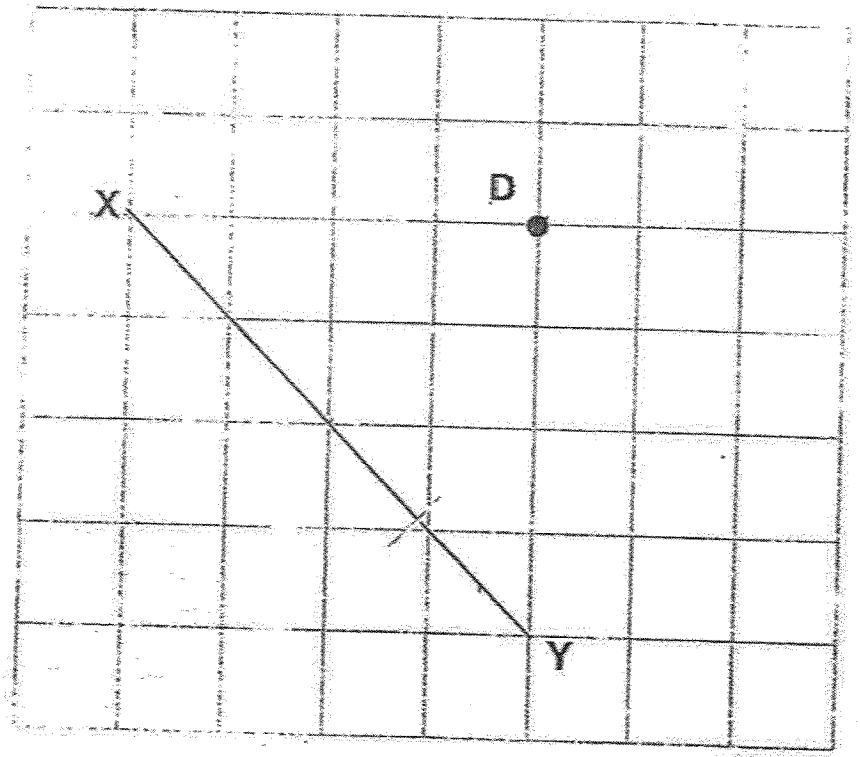
9 Arrange the following fractions in order. Begin with the greatest.

$\frac{3}{8}$, $\frac{1}{4}$, $\frac{5}{10}$

_____, _____, _____

greatest

10 Using the square grid below, draw a line that is perpendicular to the line XY. The line must pass through the point D.

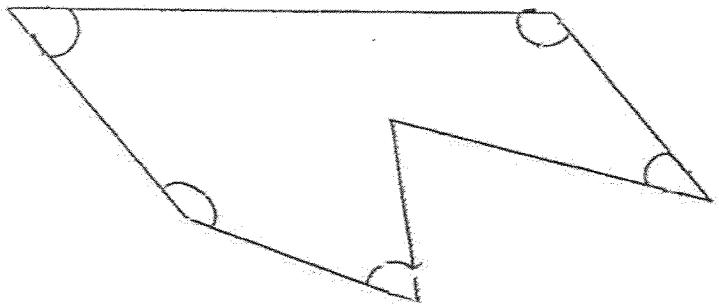





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11 How many marked angles inside the figure shown below are bigger than a right angle?



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

$



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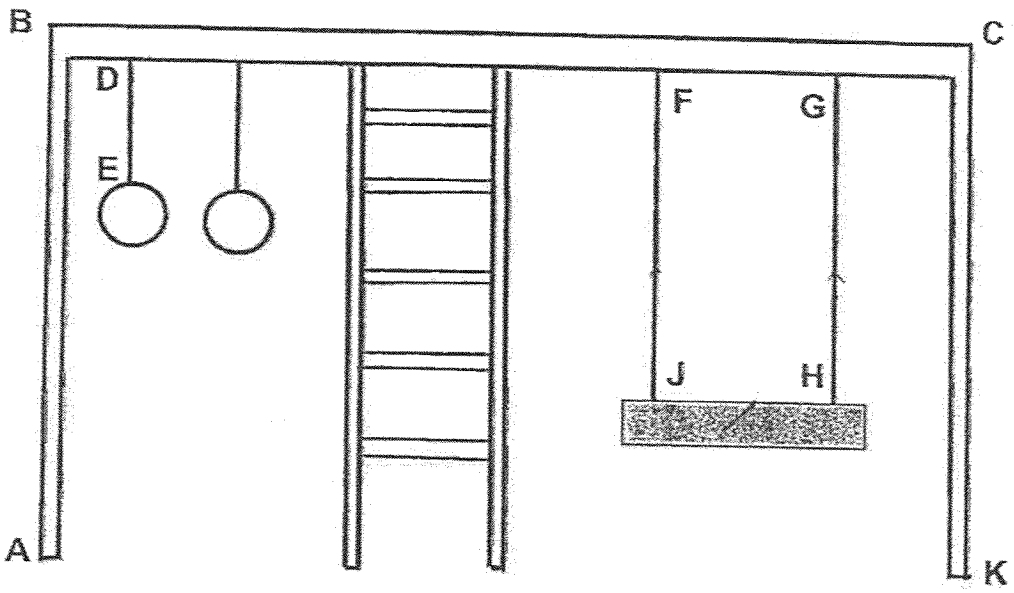
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## Section C

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.



Sub-Total : [ ]

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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]



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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]



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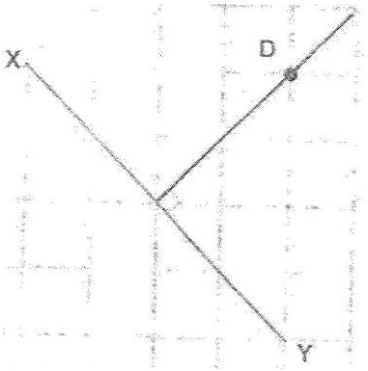
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**SCHOOL : ANGLO CHINESE SCHOOL (JUNIOR)**
**LEVEL : PRIMARY 3**
**SUBJECT : MATHEMATICS**
**TERM : 2025 WEIGHTED ASSESSMENT 3**

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

| | |
|---|---|
| Q7 | AB // CD |
| Q8 | $\frac{3}{4} = \frac{6}{8}$ |




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