



**St. Hilda's Primary School**  
**Primary 4 Term 3 Weighted Assessment 2 2025**

**Mathematics**

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

Class: P4 / \_\_\_\_\_

Date: Term 3 Week 8

Duration: 45 min

Number of pages: 12 (11 printed and 1 blank)

|           |    |
|-----------|----|
| Booklet A | 10 |
| Booklet B | 20 |
| Total     | 30 |

**Booklet A**

Questions 1 to 4 carry 1 mark each. Questions 5 to 7 carry 2 marks each.  
 For each question, four options are given. One of them is the correct answer.  
 Make your choice (1, 2, 3 or 4). Write its option number in the brackets provided.

(10 marks)

1. Express  $\frac{26}{7}$  as a mixed number.

(1)  $2\frac{6}{7}$

(2)  $3\frac{5}{7}$

(3)  $5\frac{3}{7}$

(4)  $7\frac{3}{5}$

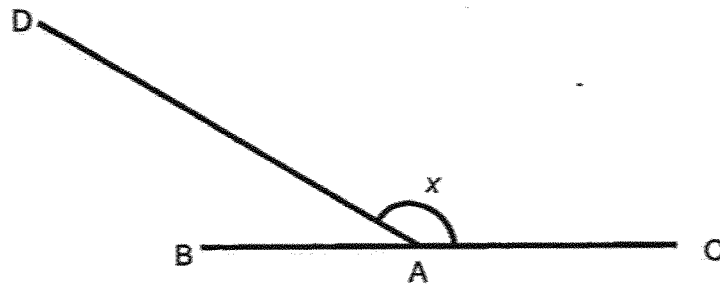
( )

2. What is  $\frac{2}{9}$  of 18?

- (1) 1
- (2) 81
- (3) 162
- (4) 4

( )

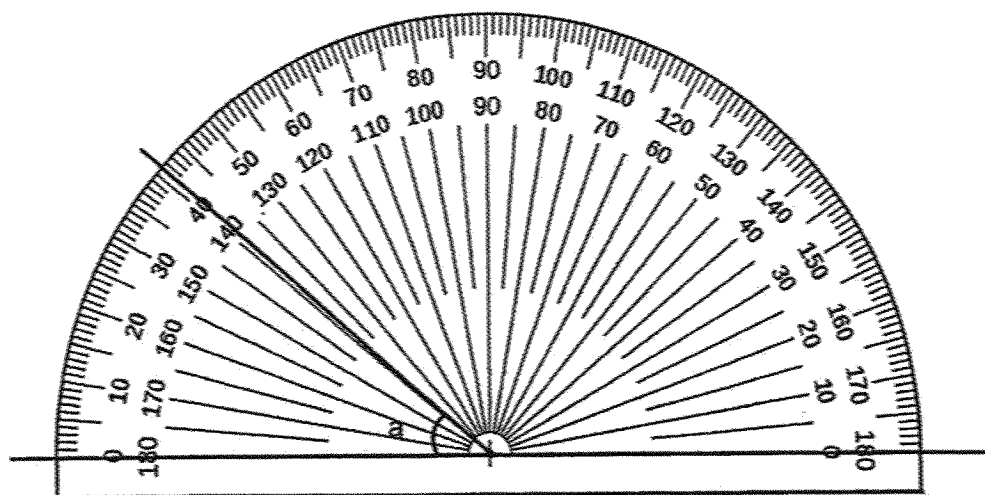
3. Which of the following is the name for the marked angle below?



- (1)  $\angle CAB$
- (2)  $\angle CAD$
- (3)  $\angle BAD$
- (4)  $\angle DXC$

( )

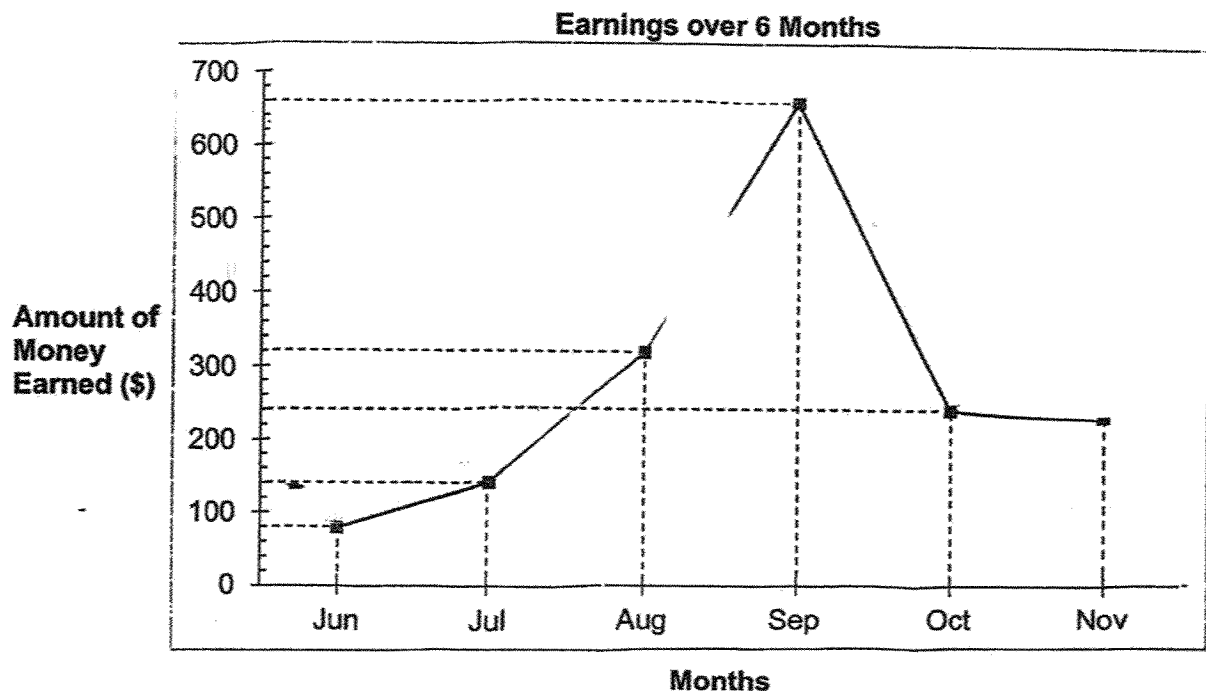
4. What is the size of  $\angle a$  in the figure below?



- (1)  $41^\circ$
- (2)  $59^\circ$
- (3)  $139^\circ$
- (4)  $141^\circ$

( )

5. The line graph below shows the amount of money earned in a shop over 6 months.



During which 1-month period was the increase in the amount of money earned the greatest?

- (1) Jun to Jul
- (2) Jul to Aug
- (3) Aug to Sep
- (4) Sep to Oct

( )

6. Find the difference between  $\frac{3}{5}$  and  $\frac{2}{3}$ .

(1)  $\frac{1}{15}$

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

(3)  $\frac{5}{8}$

(4)  $\frac{19}{15}$

( )

7. Mdm Ling bought 1 ℓ of orange juice. She drank  $\frac{1}{6}$  ℓ of the juice and bought another  $\frac{1}{3}$  ℓ of juice. How much juice was left in the end?

(1)  $\frac{1}{2}$  ℓ

(2)  $\frac{5}{6}$  ℓ

(3)  $1\frac{1}{6}$  ℓ

(4)  $1\frac{1}{2}$  ℓ

( )

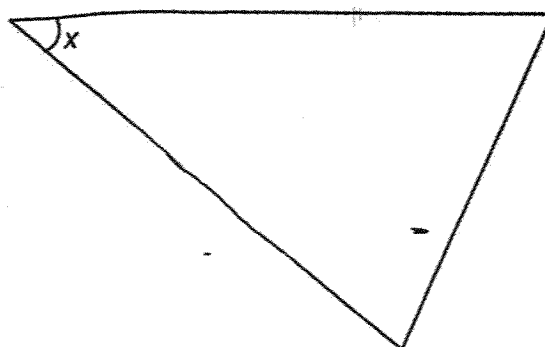
End of Booklet A

**Booklet B**

Questions 8 to 11 carry 1 mark each. Questions 12 to 16 carry 2 marks each.  
Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

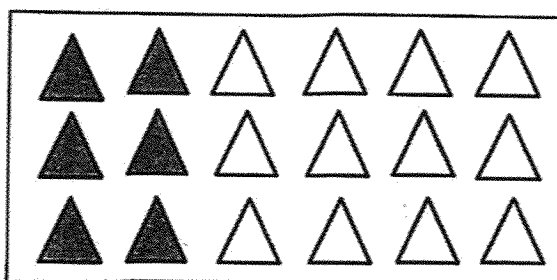
(14 marks)

8. Measure  $\angle X$  with a protractor.



Ans:  $\angle X =$  \_\_\_\_\_°

9. What fraction of the set of shapes below is shaded?  
Give your answer as a fraction in the simplest form.



Ans: \_\_\_\_\_

10. Find the sum of  $\frac{1}{4}$  and  $\frac{1}{6}$ .

Ans: \_\_\_\_\_

Study the table below carefully to answer questions 11 and 12.

The table below shows the number of Primary 4 students who wear spectacles in 3 classes in a primary school.

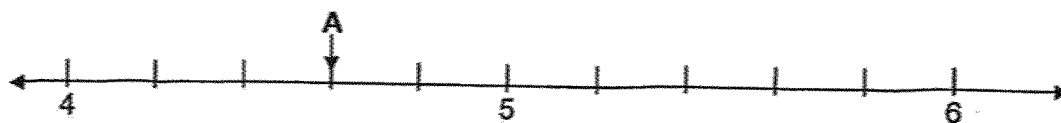
|                               | 4A | 4B                   | 4C |
|-------------------------------|----|----------------------|----|
| <b>Wear spectacles</b>        | 15 | <input type="text"/> | 27 |
| <b>Do not wear spectacles</b> | 23 | 19                   | 13 |
| <b>Total</b>                  | 38 | 41                   | 40 |

11. Complete the table above by filling in the blank.

12. What is the total number of students who do not wear spectacles?

Ans: \_\_\_\_\_

13. Express the number represented by the letter A on the number line as an improper fraction.



Ans: \_\_\_\_\_

14. Hanz ran a distance of  $\frac{5}{7}$  km.

The distance Sam ran was  $\frac{1}{2}$  km shorter than Hanz.

What was the total distance that Hanz and Sam ran?

Ans: \_\_\_\_\_ km

15.  $\angle EFG = 134^\circ$

Draw the angle with the given line EF. Mark and label the angle.



16. A tank is  $\frac{3}{8}$  filled with water.

120 ℓ more of water are needed to fill the tank completely.

What is the capacity of the tank?

Ans: \_\_\_\_\_

Questions 17 to 18 carry a total of 6 marks. The number of marks available is shown in brackets [ ] at the end of each question or part-question. Show your working clearly and write your answers in the spaces provided. (6 marks)

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17. Mrs Lim used  $\frac{3}{4}$  kg of flour to bake some cupcakes.

She used  $\frac{1}{3}$  kg of flour more than Mdm Siti.

How much flour did they use altogether?

Express your answer as a mixed number in its simplest form.

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

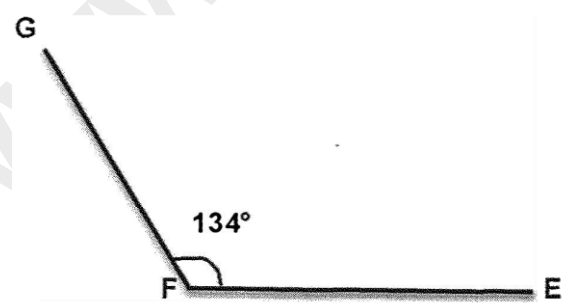
18. There were some adults and children at a carnival.  
 $\frac{5}{6}$  of the people were children and the rest were adults.  
There were 240 more children than adults.  
How many people were there altogether?

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

**End of Booklet B**

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**SCHOOL : ST HILDA'S SCHOOL**  
**LEVEL : PRIMARY 4**  
**SUBJECT : MATHEMATICS**  
**TERM : 2025 WEIGHTED ASSESSMENT 2**

|     |                                                                                                                                                                                                                                                       |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q1  | 2                                                                                                                                                                                                                                                     |
| Q2  | 4                                                                                                                                                                                                                                                     |
| Q3  | 2                                                                                                                                                                                                                                                     |
| Q4  | 1                                                                                                                                                                                                                                                     |
| Q5  | 3                                                                                                                                                                                                                                                     |
| Q6  | 1                                                                                                                                                                                                                                                     |
| Q7  | 3                                                                                                                                                                                                                                                     |
| Q8  | $\angle x = 42^\circ$                                                                                                                                                                                                                                 |
| Q9  | $\frac{1}{3}$                                                                                                                                                                                                                                         |
| Q10 | $\frac{5}{12}$                                                                                                                                                                                                                                        |
| Q11 | $41 - 19 = 22$                                                                                                                                                                                                                                        |
| Q12 | $23 + 13 = 36$<br>$36 + 19 = 55$                                                                                                                                                                                                                      |
| Q13 | $\frac{22}{5}$                                                                                                                                                                                                                                        |
| Q14 | $\frac{13}{14}$ km                                                                                                                                                                                                                                    |
| Q15 |  <p>The diagram shows a line segment GE. A point F lies on the segment GE. A line segment GF is drawn, and the angle GFE is labeled as <math>134^\circ</math>.</p> |

|     |                                                                                                 |
|-----|-------------------------------------------------------------------------------------------------|
| Q16 | 192L                                                                                            |
| Q17 | $1\frac{1}{6}$ kg                                                                               |
| Q18 | $6/6 - 5/6 = 1/6$<br>$5/6 - 1/6 = 4/6$<br>$240 \div 4 = 60$<br>$1u = 60$<br>$60 \times 6 = 360$ |

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