



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

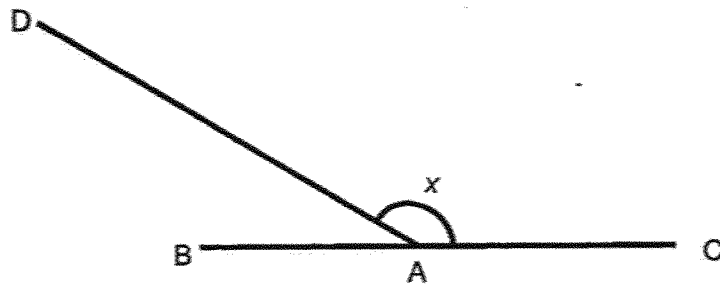
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2. What is $\frac{2}{9}$ of 18?

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

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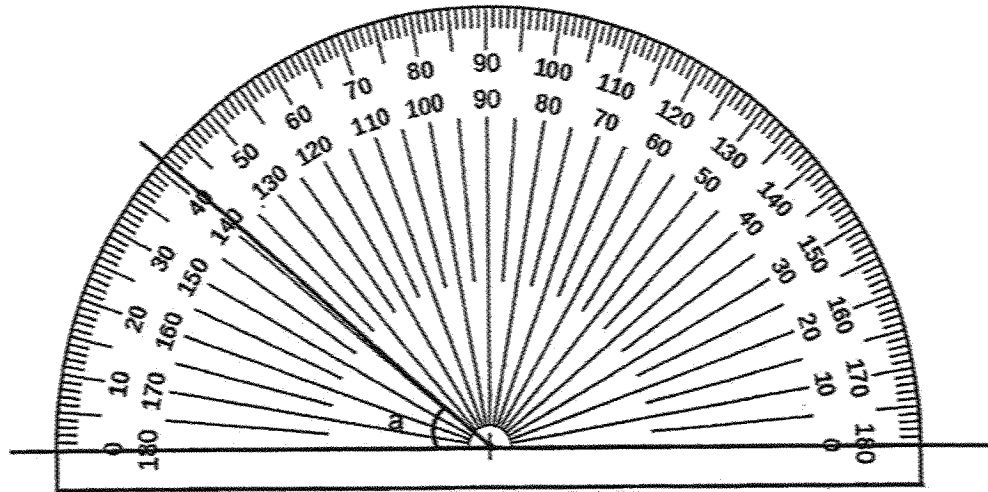
3. Which of the following is the name for the marked angle below?



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

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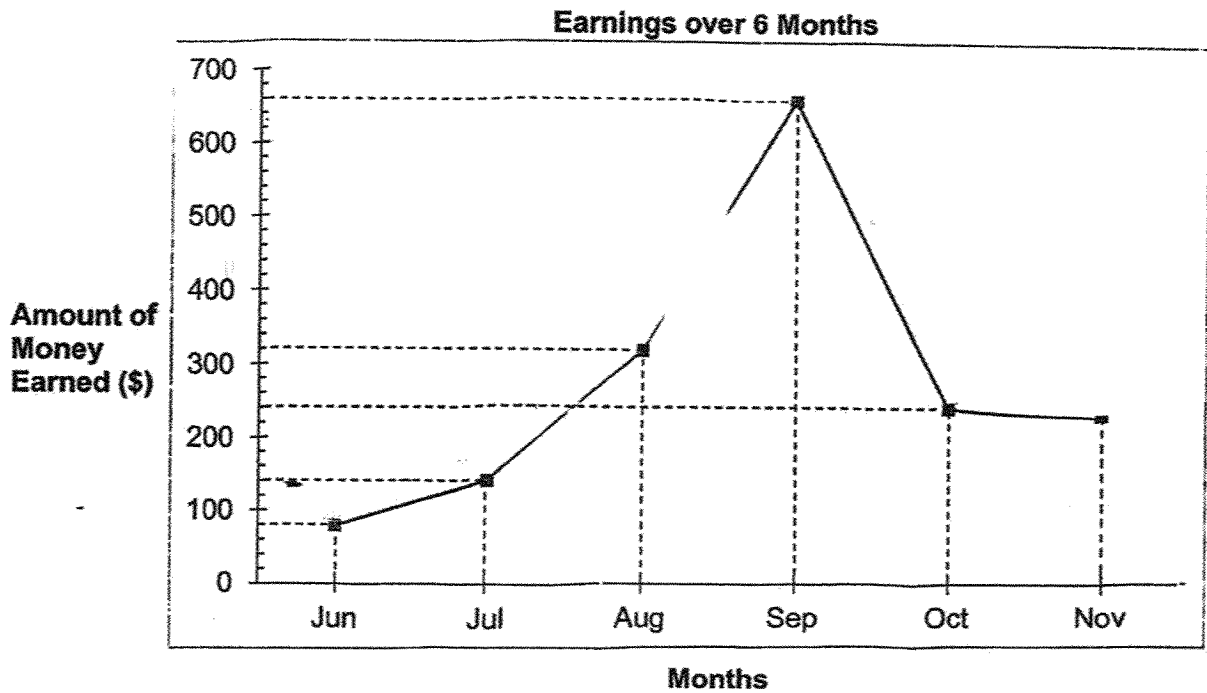
4. What is the size of $\angle a$ in the figure below?



- (1) 41°
- (2) 59°
- (3) 139°
- (4) 141°

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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

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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) $\frac{19}{15}$

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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

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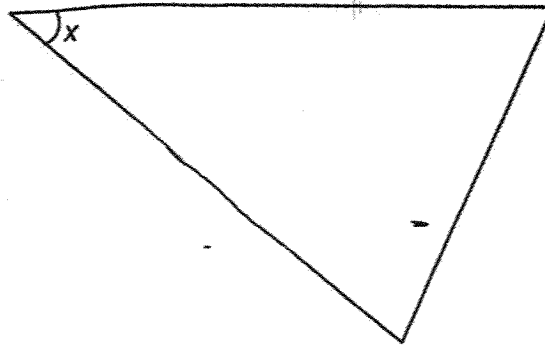
End of Booklet A

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.

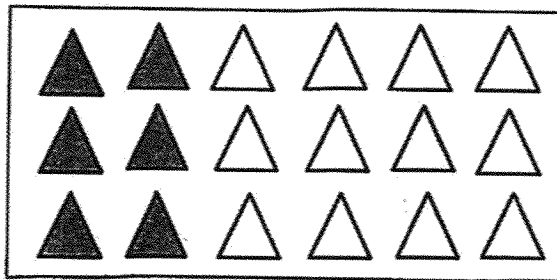
(14 marks)

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



Ans: $\angle X =$ _____^o

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.

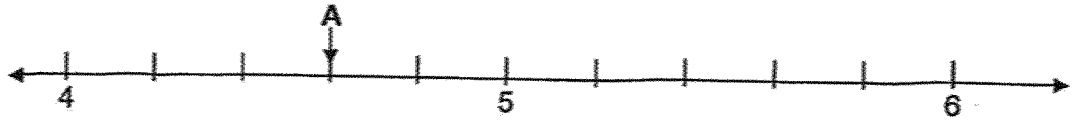
The table below shows the number of Primary 4 students who wear spectacles in 3 classes in a primary school.

	4A	4B	4C
Wear spectacles	15	<input type="text"/>	27
Do not wear spectacles	23	19	13
Total	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)

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]

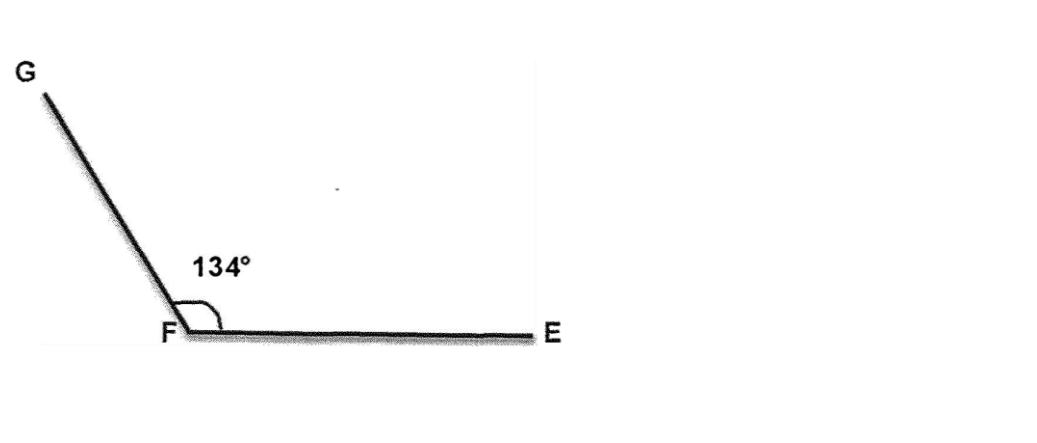
18. There were some adults and children at a carnival.
 $\frac{5}{6}$ of the people were children and the rest were adults.
There were 240 more children than adults.
How many people were there altogether?

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	$23 + 13 = 36$ $36 + 19 = 55$
Q13	$\frac{22}{5}$
Q14	$\frac{13}{14}$ km
Q15	

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