Pei Hwa Presbyterian Primary School
Mathematics
Primary 3
Weighted Assessment 2

40

Name : _____ ( )

Class: _____

Date : _____ **Parent's Signature:** _____

Section A: Multiple Choice Questions (15 marks)

Questions **1** to **5** carry 1 mark each. Questions **6** to **10** 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) and write your choice (1, 2, 3 or 4) in the brackets provided.

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1 Which of the following has the same value as 5 x 7?

(1) 57
(2) 5 + 7
(3) 7 x 7 x 7 x 7 x 7
(4) 5 + 5 + 5 + 5 + 5 + 5 + 5 ( )

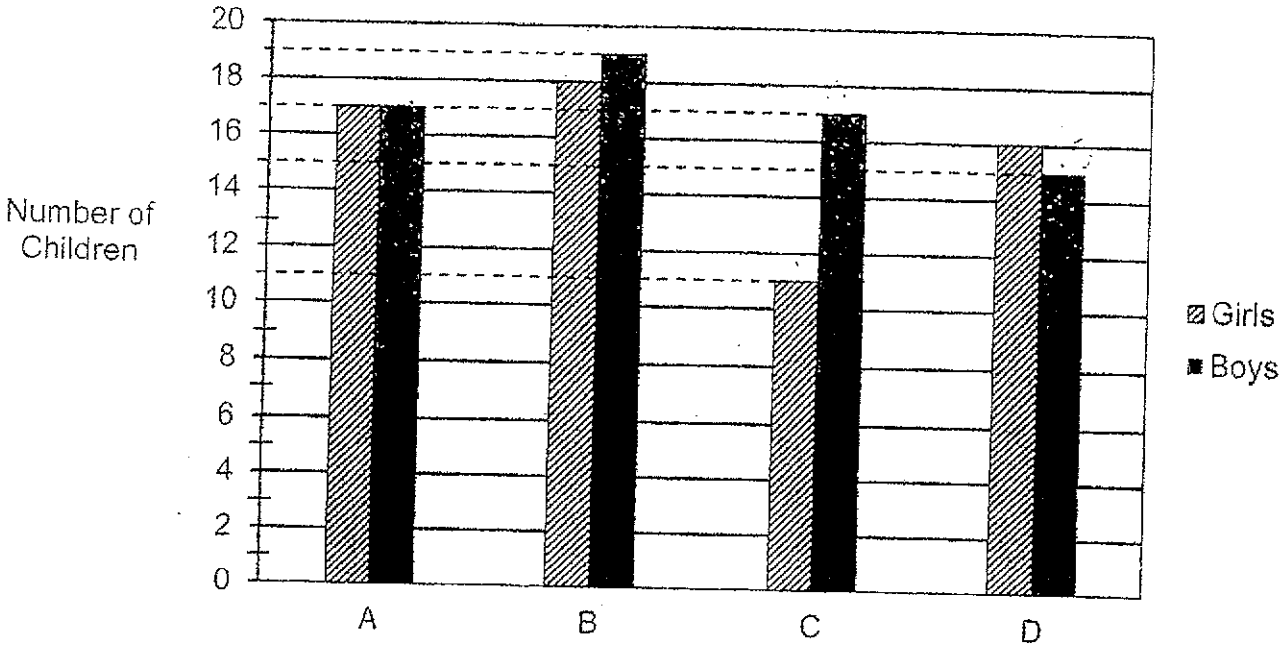
2 Divide 48 by 8.

(1) 6
(2) 7
(3) 8
(4) 9 ( )

2

Study the bar graph below and answer questions 3 and 4.

The table shows the number of boys and girls in each team.



3 Which team has the most number of boys?

(1) A
(2) B
(3) C
(4) D

( )

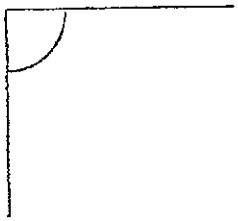
4 Which team has more girls than boys?

(1) A
(2) B
(3) C
(4) D

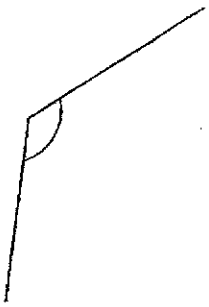
( )

5 Which of the following marked angles is an obtuse angle?

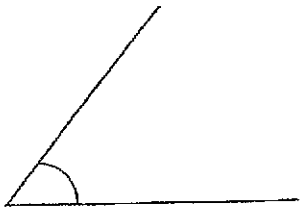
(1)



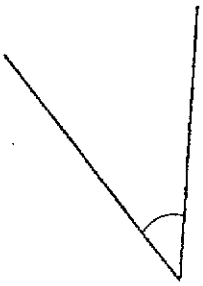
(2)



(3)



(4)

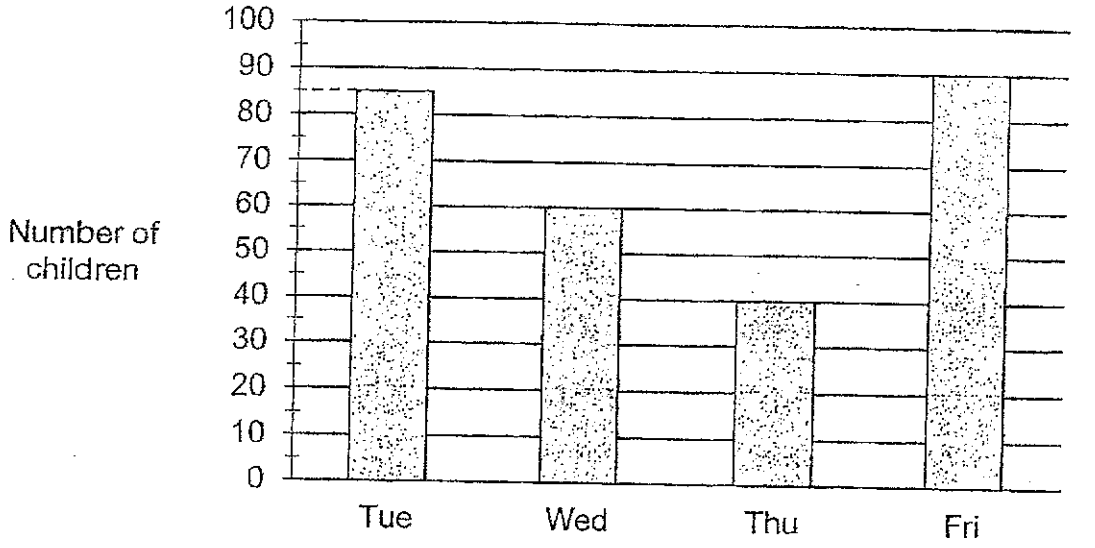


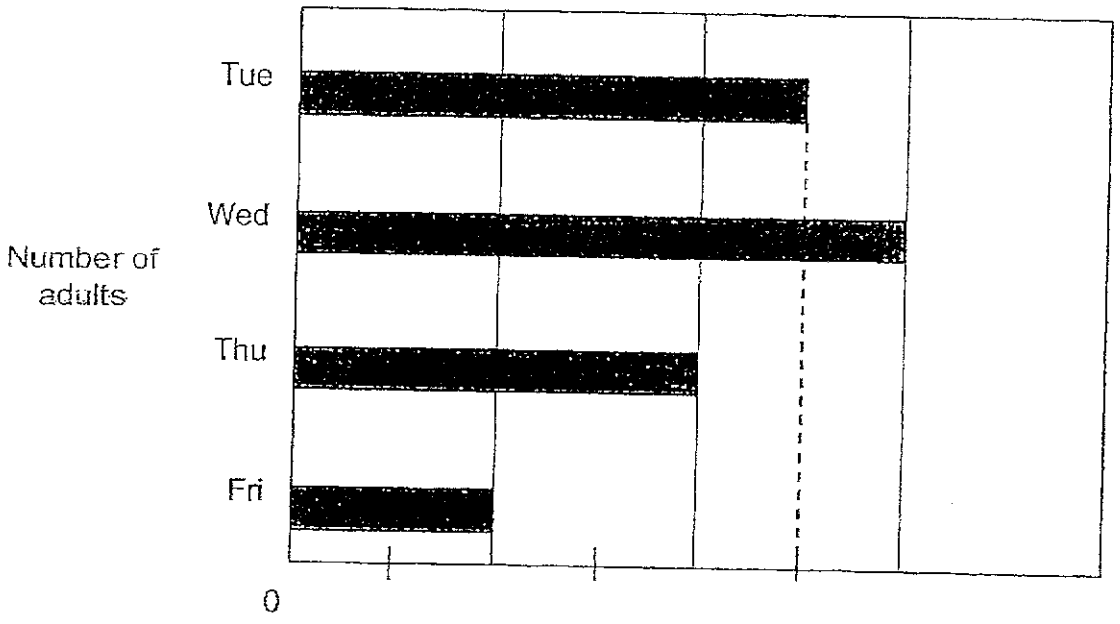
( )

1

Study the bar graph below and answer questions 6 and 7.

The bar graphs show the number of children and adults at a fun fair over four days. The number of adults is not shown on the scale.





6 How many children were there in total on Tuesday and Thursday?

(1) 40
(2) 85
(3) 100
(4) 125

( )

7 On Wednesday, the number of children was the same as the number of adults.
How many adults were there on Friday?

(1) 20
(2) 30
(3) 40
(4) 60

( )

8 ? ÷ 7 = 13 R 4

What is the missing number in the box?

(1) 41
(2) 87
(3) 95
(4) 119

( )

6

9 There are 36 clips in a bag. Jason has 6 such bags. He repacks them into 3 equal boxes. How many clips are there in each box?

(1) 12
(2) 18
(3) 62
(4) 72

( )

10 Sarah had 720 beads at first. She gave an equal number of beads to each of her 4 friends and had 24 beads left. How many beads did Sarah give to each friend?

(1) 204
(2) 180
(3) 174
(4) 156

( )

4

Section B: Short-answer Questions (15 marks)

Questions **11** to **15** carry 1 mark each. Questions **16** to **20** carry 2 marks each.
Show your working clearly in the space below each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

11 Find the product of 214 and 9.

Ans: _____

12 What is the missing digit in the box?

$$\begin{array}{r} \boxed{?}\ 7\ 8 \\ \times \qquad\ 7 \\ \hline 2\ 6\ 4\ 6 \end{array}$$

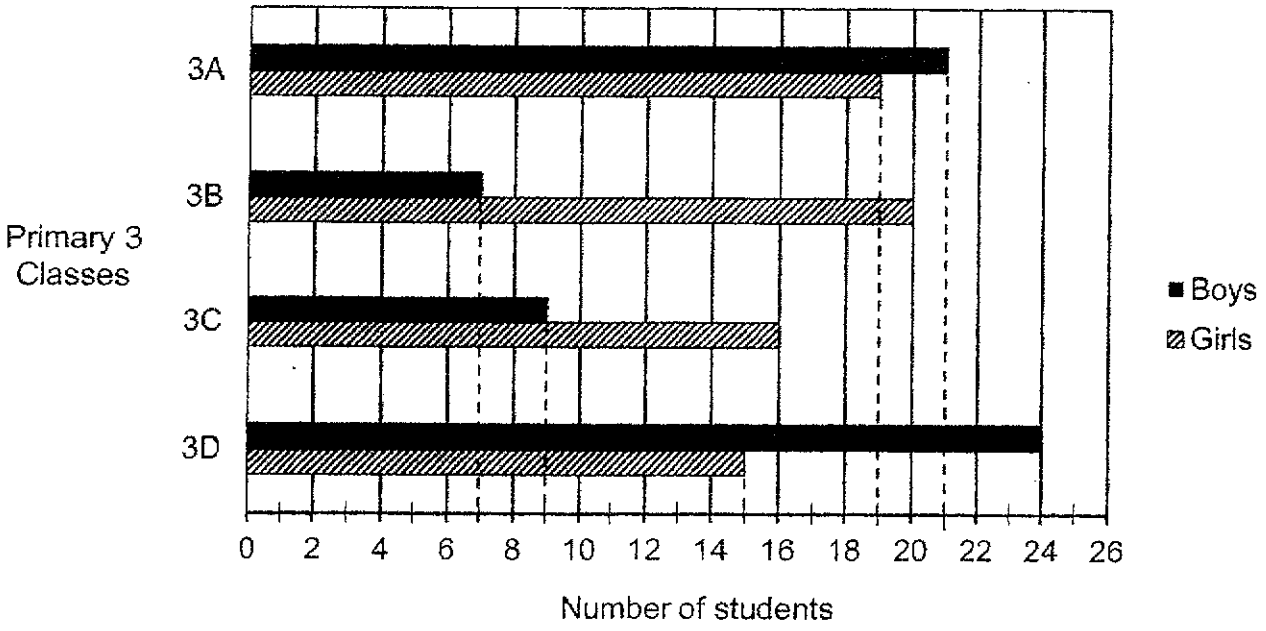
Ans: _____

13 What is the remainder when 675 is divided by 8?

Ans: _____

Study the bar graph below and answer questions 14 and 15

The bar graph shows the number of Primary 3 students who participated during Math Week.



14 How many more boys participated in Math week in Class 3D than in Class 3B?

Ans: _____

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15 There are 27 girls in Class 3C. Some girls did not participate during Math week. How many girls in Class 3C did not participate?

Ans: _____

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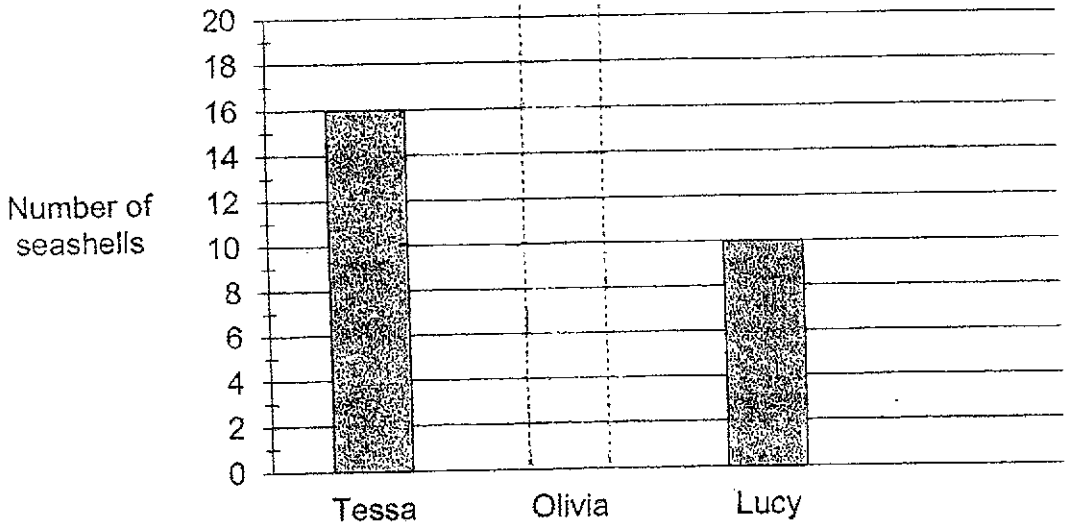
16 The bar graph shows the number of seashells Tessa and Lucy had. Olivia had some seashells too. The bar for Olivia's number of seashells has not been drawn.



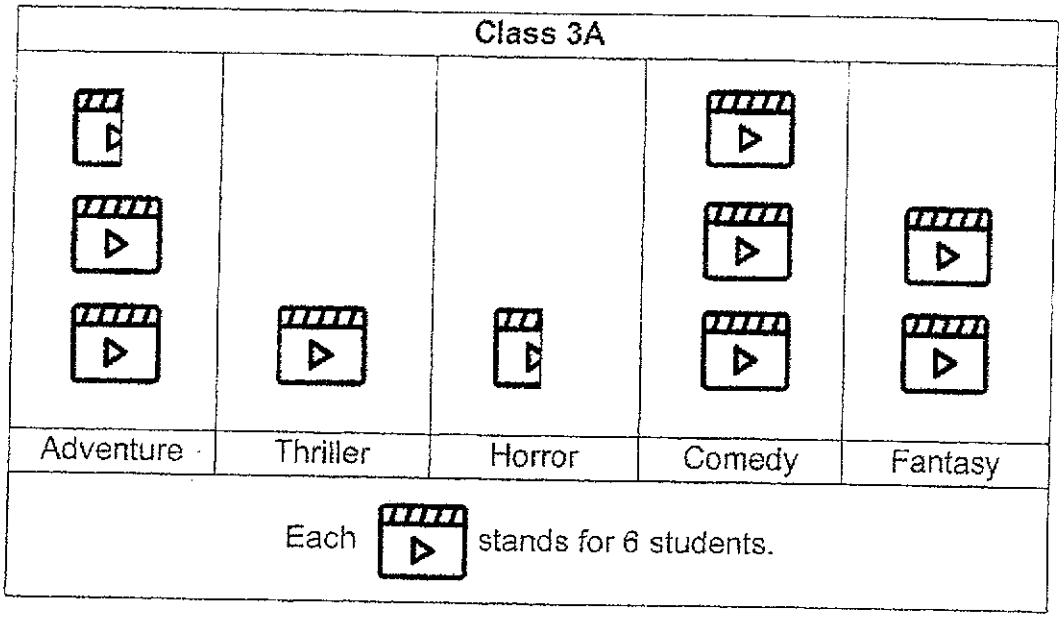
Tessa gave Olivia some seashells. Each of the three girls had same number of seashells after that. How many seashells did Olivia have at first?

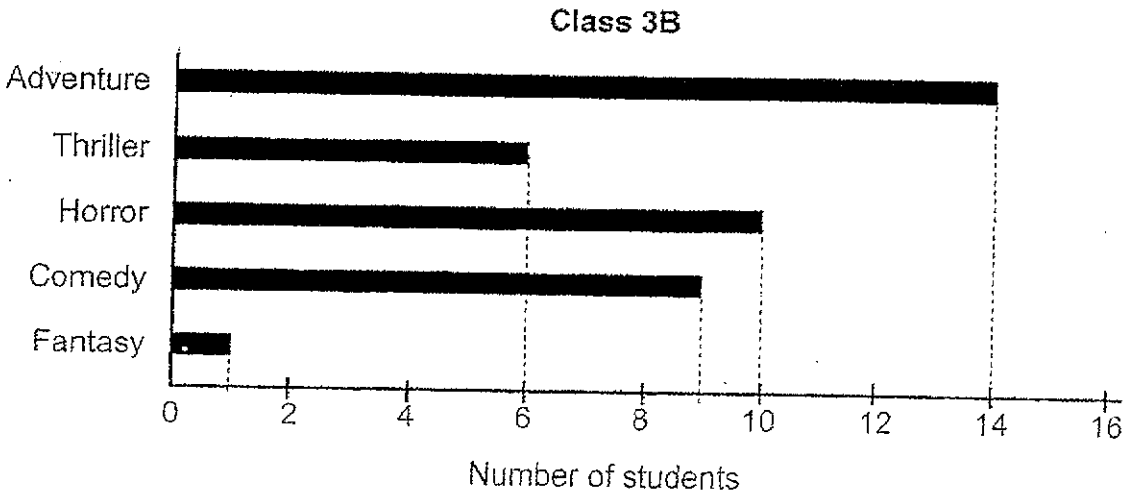
Ans: _____

_____

2

17 The picture and bar graph show the favourite types of movies of the students in classes 3A and 3B.

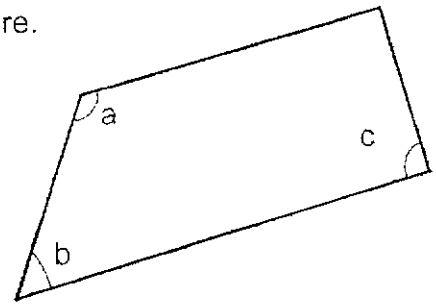




Each of the statements is either true or false.
For each statement, put a tick (✓) to indicate your answer.

Statement	True	False
a) Only 3 students in Class 3A liked Comedy.		
b) Classes 3A and 3B had the same number of students who liked Thriller.		
c) There were fewer students who liked Fantasy in Class 3B than in Class 3A.		

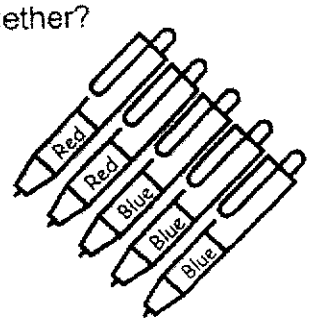
18 Study the following figure.



Identify and write in the space given if the angle is a **right** angle, an **acute** angle or an **obtuse** angle.

Angle a	Angle b	Angle c
_____ angle	_____ angle	_____ angle.

19 Bernice packed a total of 45 red and blue pens into bags. There were 2 red and 3 blue pens in each bag. How many red pens were there altogether?



Ans: _____

20 Jayden had 540 marbles. He packed all his marbles into bags of 8 marbles equally. He had the most number of bags packed. How many marbles were left unpacked?

Ans: _____

Section C: (10 marks)

For questions 21 and 23, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in the brackets [ ] at the end of each question or part-question.

Working

21 Noah had 56 stamps. He gave Ollie 8 stamps.

(a) How many stamps did Noah have in the end?

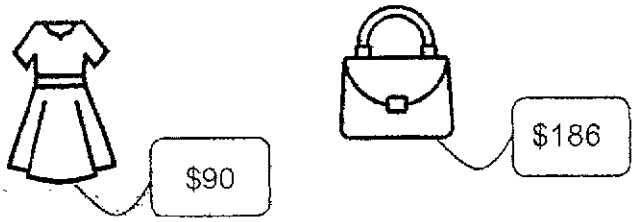
Ans: (a) _____ [1]

(b) In the end, Ollie had twice as many stamps as Noah in the end. How many stamps did the two boys have altogether?

Ans: (b) _____ [2]

3

22 Gina and Tina wanted to buy presents for their mother.
They bought her a dress and a handbag.



Working

(a) What was the total cost of both items?

Ans: (a) _____ [1]

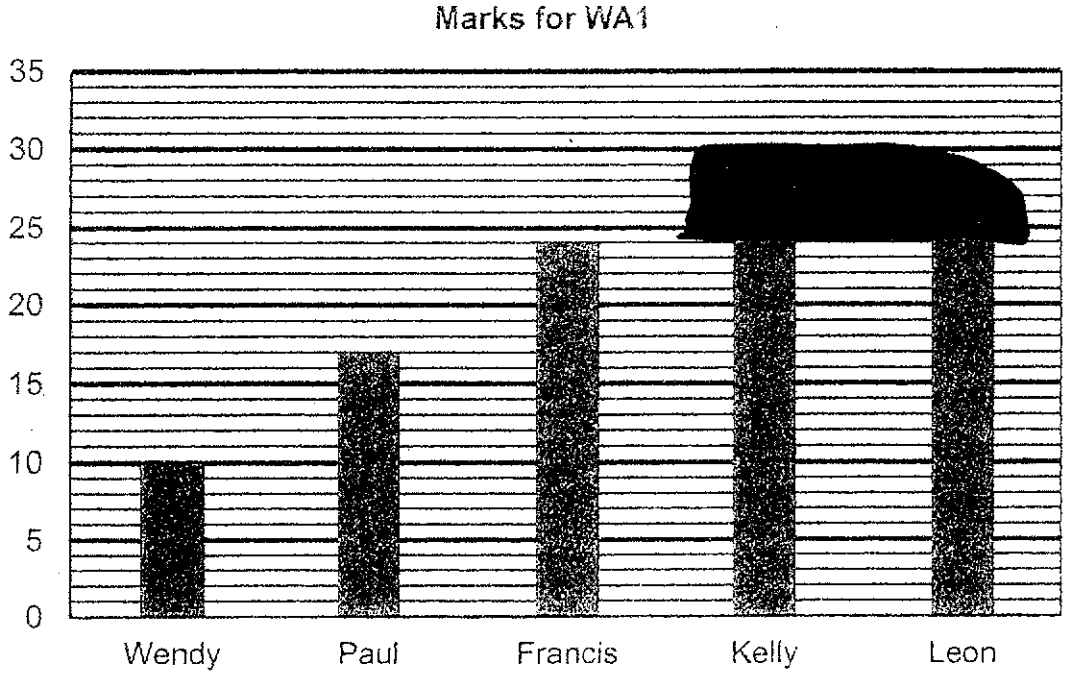
(b) Gina paid three times as much as Tina for the items.
How much did Tina pay?

Ans: (b) _____ [2]

3

23 The bar graph below shows the different marks scored by five students for their WA 1 test. Part of Kelly and Leon's marks were covered by some ink.

Working



(a) Name the students who scored lower than 20 marks.

Ans: (a) _____ [1]

(b) Find the difference in Wendy and Francis' marks.

Ans: (b) _____ [1]

(c) No students scored more than 30 marks. Kelly scored 2 marks more than Leon. What could be the possible marks scored by Kelly and Leon?

Ans: (c) Kelly's marks: _____

Leon's marks: _____ [2]

4

LEVEL : PRIMARY 3

SCHOOL : PEI HWA PRESBYTERIAN PRIMARY SCHOOL

SUBJECT : MATHEMATICS

TERM : WA2

YEAR:2024

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
4	1	2	4	2	4	1	3	4	3

Q11	1926
Q12	3
Q13	3
Q14	17
Q15	27-16 =11
Q16	4
Q17	a)False b)True c)True
Q18	Obtuse,acute,right
Q19	45÷5=9 9×2=18

Q20	540÷8 =61R4 Ans:4
Q21	a)56-8 =48 b)48×2=96 96+48=144 Ans:144
Q22	a)90+186 =276 b)276÷4 =69
Q23	a)paul and wendy b)14 c)kelly's mark :28 leaon"s mark:26