



## **RAFFLES GIRLS' PRIMARY SCHOOL**

TOPICAL TEST 10

|                                  |  |
|----------------------------------|--|
| Your Score<br>Out of 30<br>marks |  |
| Parent's<br>Signature            |  |

Name: \_\_\_\_\_ ( ) Class: P 4

## Topic: Tables and Line Graphs

**Section A (8 x 2 marks)**

**Choose the correct answer and write its number in the brackets provided.**

A group of children were asked to give their favourite beverage from the list of four types of beverage given below. Use the table to answer questions 1 to 4.

| Type of drinks | Boys | Girls |
|----------------|------|-------|
| Bubble Tea     | 14   | 15    |
| Fruit Juice    | 6    | 11    |
| Milk           | 10   | 9     |
| Soft Drinks    | 25   | 13    |

1. Which type of beverage is more popular among the boys than the girls?

- (1) Bubble Tea      (2) Fruit Juice  
(3) Milk              (4) Soft Drinks

( )

2. Which type of beverage is the least popular among the children?

- (1) Bubble Tea                          (2) Fruit Juice  
(3) Milk                                    (4) Soft Drinks

1

3. How many children chose milk as their favourite beverage?

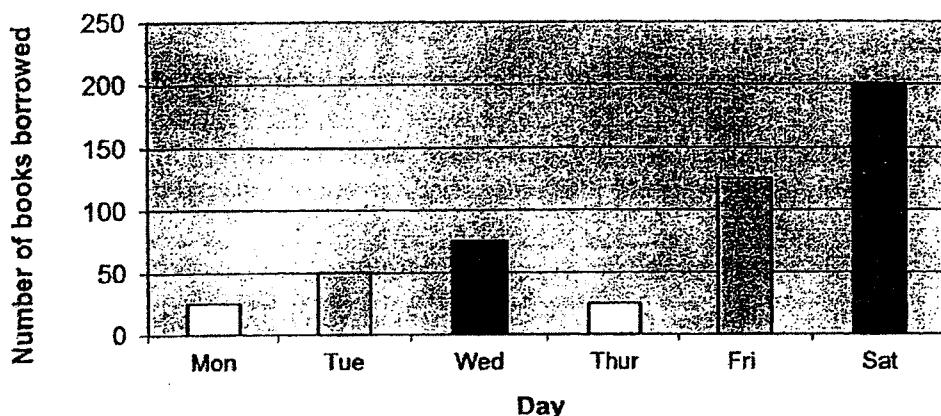


( )

4. How many more boys than girls were there in the whole group?

- |        |        |
|--------|--------|
| (1) 5  | (2) 7  |
| (3) 13 | (4) 15 |

The graph below shows the number of books borrowed by some pupils during a week at the National library. Use the graph to answer questions 5 to 8.



5. On which day was the number of books borrowed four times that of those borrowed on Tuesday?

- |               |              |
|---------------|--------------|
| (1) Wednesday | (2) Thursday |
| (3) Friday    | (4) Saturday |
- ( )

6. How many more books were borrowed on Saturday than on Wednesday?

- |        |         |
|--------|---------|
| (1) 25 | (2) 50  |
| (3) 75 | (4) 125 |
- ( )

7. If each pupil borrowed 5 books, how many pupils went to the National library on Friday?

- |         |         |
|---------|---------|
| (1) 21  | (2) 25  |
| (3) 120 | (4) 125 |
- ( )

8. How many books were borrowed during the week?

- |         |         |
|---------|---------|
| (1) 100 | (2) 400 |
| (3) 500 | (4) 600 |
- ( )

**Section B (4 x 2 marks)**

**Read the questions carefully and write the correct answers in the boxes provided.**

The table below shows the Science test marks obtained by a class.  
Study it and answer questions 9 to 12.

| Marks         | 0 - 19 | 20 - 39 | 40 - 49 | 50 - 69 | 70 - 89 | 90 - 100 |
|---------------|--------|---------|---------|---------|---------|----------|
| No. of pupils | 1      | 4       | 5       | 14      | 11      | 4        |

9. If the passing mark is 50 marks, how many pupils failed the test?

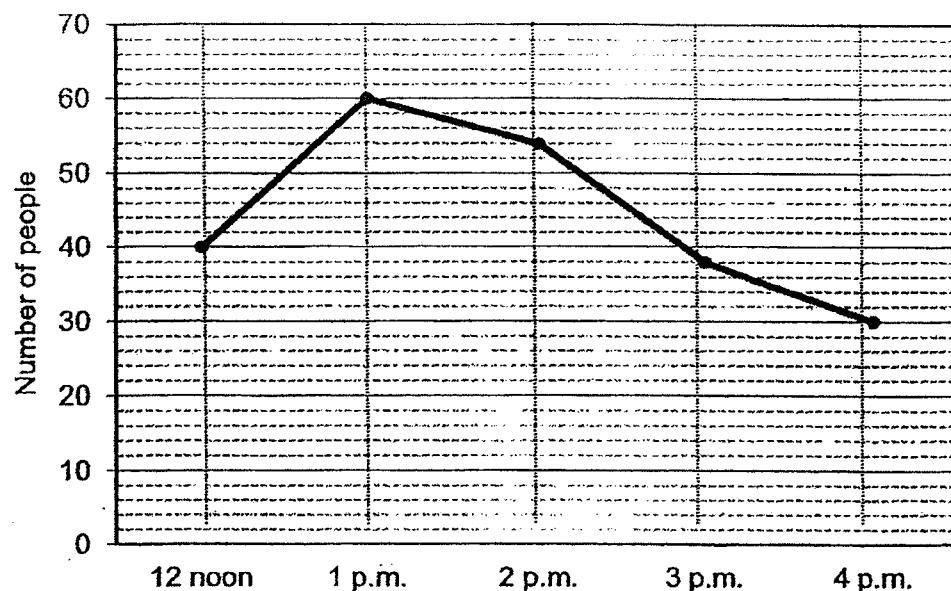
10. If the passing mark is lowered to 40 marks, how many pupils passed the test?

11. Pupils who scored less than 70 marks but more than 49 marks need to attend remedial class. How many pupils need to attend remedial class?

12. How many pupils scored 70 marks and above?

**Section C (3 X 2 marks)**

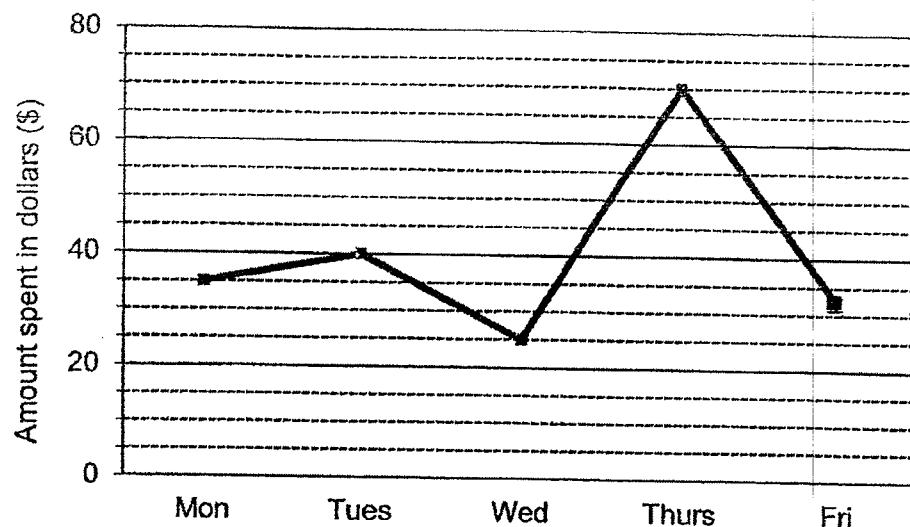
13. The line graph shows the number of people in a restaurant on a Sunday.



During which period was the decrease in the number of people the greatest?

|      |    |      |
|------|----|------|
| p.m. | to | p.m. |
|------|----|------|

14. The line graph shows the amount of money Hafiz spent over five days. He saved the rest of his money.



- (a) How much more did he spend on Thursday than Wednesday?

- (b) Hafiz earned \$70 a day. Write down the days on which he saved more than he spent.

I have:

checked through my work carefully at least 2 times after I completed it.  
[Independent Learner, Cautiousness, Responsibility]

**Self-Reflection:**

| Tick the question<br>Number that<br>YOU got it wrong | Possible Reasons  | Teacher's<br>Feedback |
|--|---|-----------------------|
| <input type="checkbox"/> 9                           | <input type="checkbox"/> Cannot comprehend question<br><input type="checkbox"/> Does not know how to read and interpret data presented in a table   |                       |
| <input type="checkbox"/> 10                          | <input type="checkbox"/> Cannot comprehend question<br><input type="checkbox"/> Does not know how to read and interpret data presented in a table   |                       |
| <input type="checkbox"/> 11                          | <input type="checkbox"/> Cannot comprehend question<br><input type="checkbox"/> Does not know how to read and interpret data presented in a table involving more than and less than   |                       |
| <input type="checkbox"/> 12                          | <input type="checkbox"/> Cannot comprehend question<br><input type="checkbox"/> Does not know how to read and interpret data presented in a table   |                       |
| <input type="checkbox"/> 13                          | <input type="checkbox"/> Cannot comprehend question<br><input type="checkbox"/> Does not know how to read and interpret line graphs<br><input type="checkbox"/> Does not know how to read and interpret line graphs with different scales |                       |
| <input type="checkbox"/> 14a                         | <input type="checkbox"/> Cannot comprehend question<br><input type="checkbox"/> Does not know how to read and interpret line graphs<br><input type="checkbox"/> Does not know how to read and interpret line graphs with different scales |                       |
| <input type="checkbox"/> 14b                         | <input type="checkbox"/> Cannot comprehend question<br><input type="checkbox"/> Does not know how to read and interpret line graphs<br><input type="checkbox"/> Does not know how to read and interpret line graphs with different scales |                       |

Overall, I am      over my performance.

(Select and circle the best emoticon that best describes your performance)

## ANSWER KEY

**YEAR** : 2022  
**LEVEL** : PRIMARY 4  
**SCHOOL** : RAFFLES GIRLS' PRIMARY SCHOOL  
**SUBJECT** : MATHEMATICS  
**TERM** : TOPICAL TEST 10

### SECTION A

|    |   |    |   |    |   |    |   |    |   |
|----|---|----|---|----|---|----|---|----|---|
| Q1 | 4 | Q2 | 2 | Q3 | 3 | Q4 | 2 | Q5 | 4 |
| Q6 | 4 | Q7 | 2 | Q8 | 3 |    |   |    |   |

### SECTION B

|     |                 |     |                                     |
|-----|-----------------|-----|-------------------------------------|
| Q9  | 1+4+5=10 pupils | Q10 | 11+14=25<br>5+4=9<br>25+9=34 pupils |
| Q11 | 14 pupils       | Q12 | 11+4=15 pupils                      |

### SECTION C

|        |  |
|--------|--|
| Q13    | 2 pm to 3 pm   |
| Q14(a) | 70 - 25 = \$45   |
| Q14(b) | Mon: 70 - 35 = 35<br>Tues: 70 - 40 = 30<br>Wed: 70 - 25 = 45<br>Thurs: 70 - 70 = 0<br>Fri: 70 - 32 = 38<br>Ans: Wednesday and Friday |

