



**RAFFLES GIRLS' PRIMARY SCHOOL  
WEIGHTED ASSESSMENT 2  
MATHEMATICS  
PRIMARY 3**

Name: \_\_\_\_\_ ( ) Class: P3 \_\_\_\_\_

Date: 25 July, 2023

Duration: 50 min

<b>Your Score</b>	
<b>Short Answer Questions (24 marks)</b>	
<b>Long Answer Questions (6 marks)</b>	
<b>Overall (Out of 30 marks)</b>	
<b>Parent's Signature</b>	

**INSTRUCTIONS TO CANDIDATES**

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer **ALL** questions and show all working clearly.

## SECTION A (24 marks)

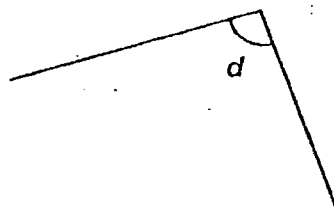
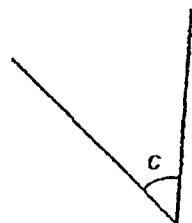
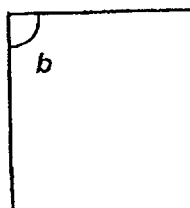
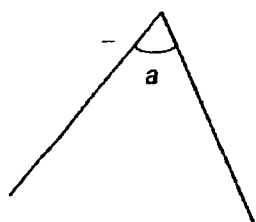
Questions 1 to 6 carry 1 mark each and questions 7 to 15 carry 2 marks each. Show your working clearly and write your answers in the spaces provided.

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1. Tom has \$34.55. His mother gives him \$50 more. How much does Tom have now?

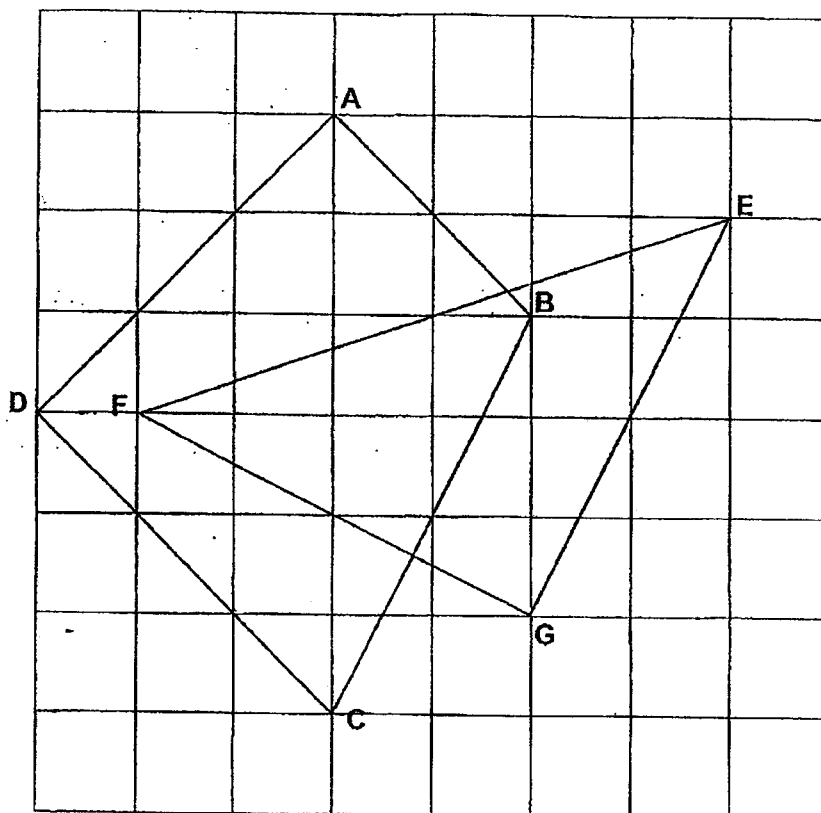
Answer: \$ \_\_\_\_\_ [1]

2. Which one of the following is a right angle?



Answer:  $\angle b$  \_\_\_\_\_ [1]

3. Name the line which is perpendicular to EG.



Answer: \_\_\_\_\_ [1]

4. Fill in the boxes by comparing the fractions,  $\frac{2}{7}$  and  $\frac{1}{3}$ .

Answer:  <  [1]

5. What is the missing number in the box?

$$\frac{3}{4} = \frac{9}{\boxed{\phantom{00}}}$$

Answer: \_\_\_\_\_ [1]

6. Express  $\frac{8}{10}$  in its simplest form.

Answer: \_\_\_\_\_ [1]

7. Find the difference between  $\frac{11}{12}$  and  $\frac{5}{6}$ .

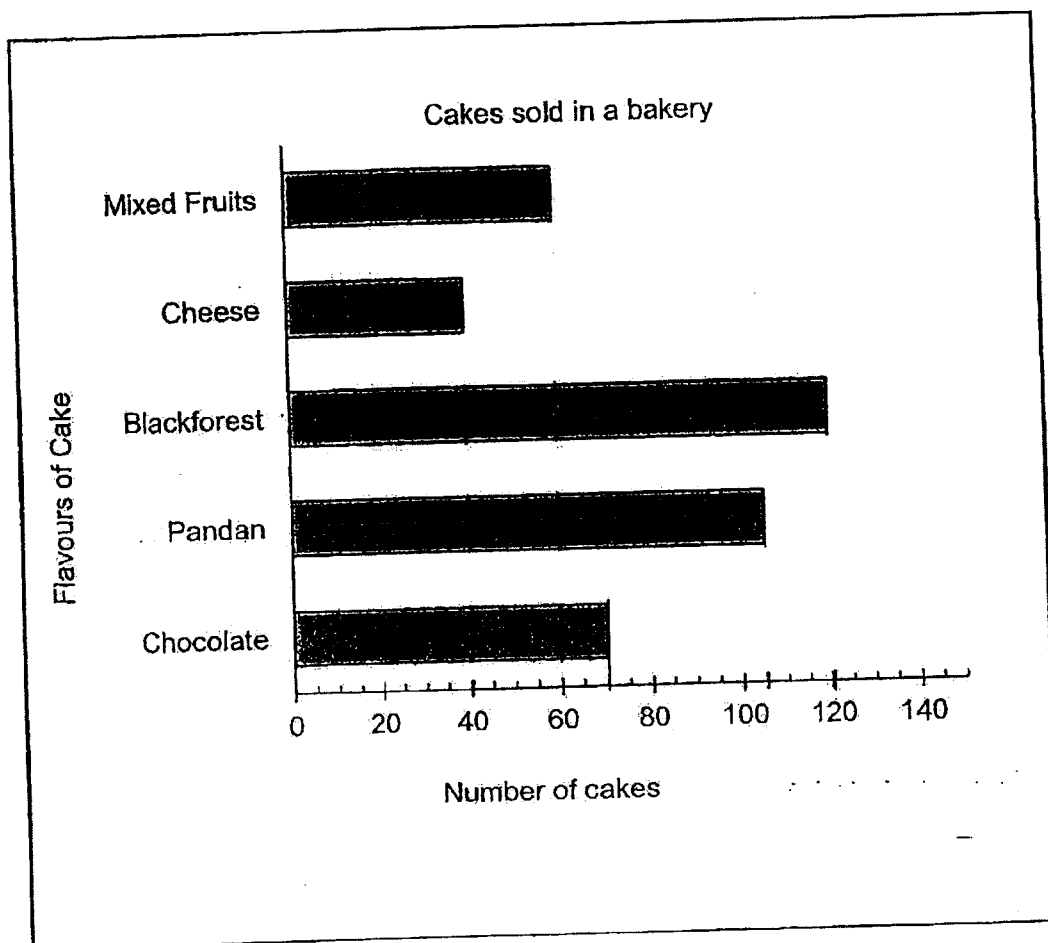
Answer: \_\_\_\_\_ [2]

8. Complete the following equation by finding A.

$$\frac{\boxed{A}}{12} + \frac{1}{12} = 1 - \frac{1}{4}$$

Answer: A = \_\_\_\_\_ [2]

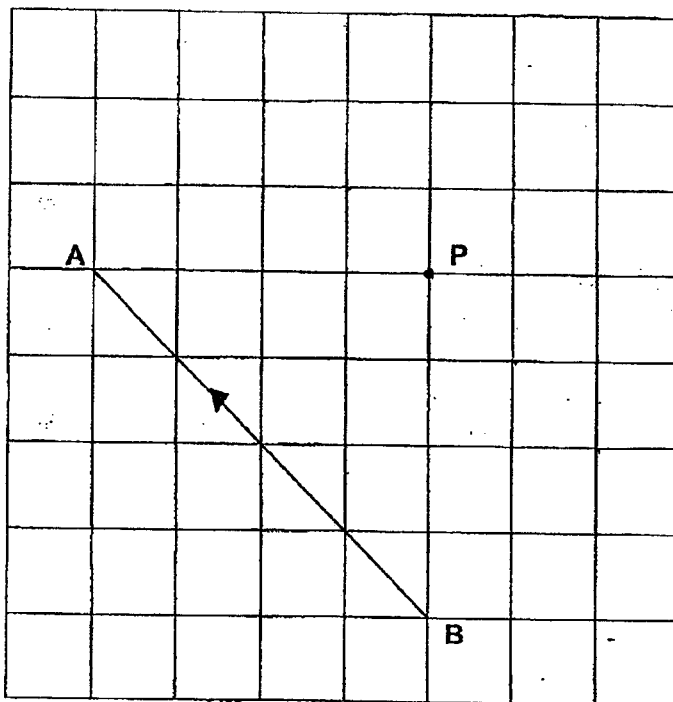
9. The graph shows the number of cakes sold in a bakery.



How many pandan cakes were sold in the bakery?

Answer: \_\_\_\_\_ [2]

10. In the grid below, draw a line parallel to line AB that passes through point P.



[2]

11. Jack had \$64. He bought an ice cream for \$7.65 and a drink for \$3.50. How much money did he have left?



\$7.65



\$3.50

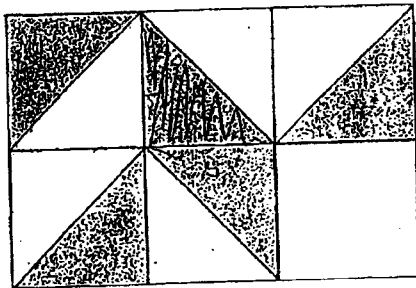
Answer: \$ \_\_\_\_\_ [2]

12. Arrange these fractions from the greatest to the smallest.

$$\frac{3}{5}, \quad \frac{1}{2}, \quad \frac{7}{10}$$

Answer: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ [2]  
                    greatest                      smallest

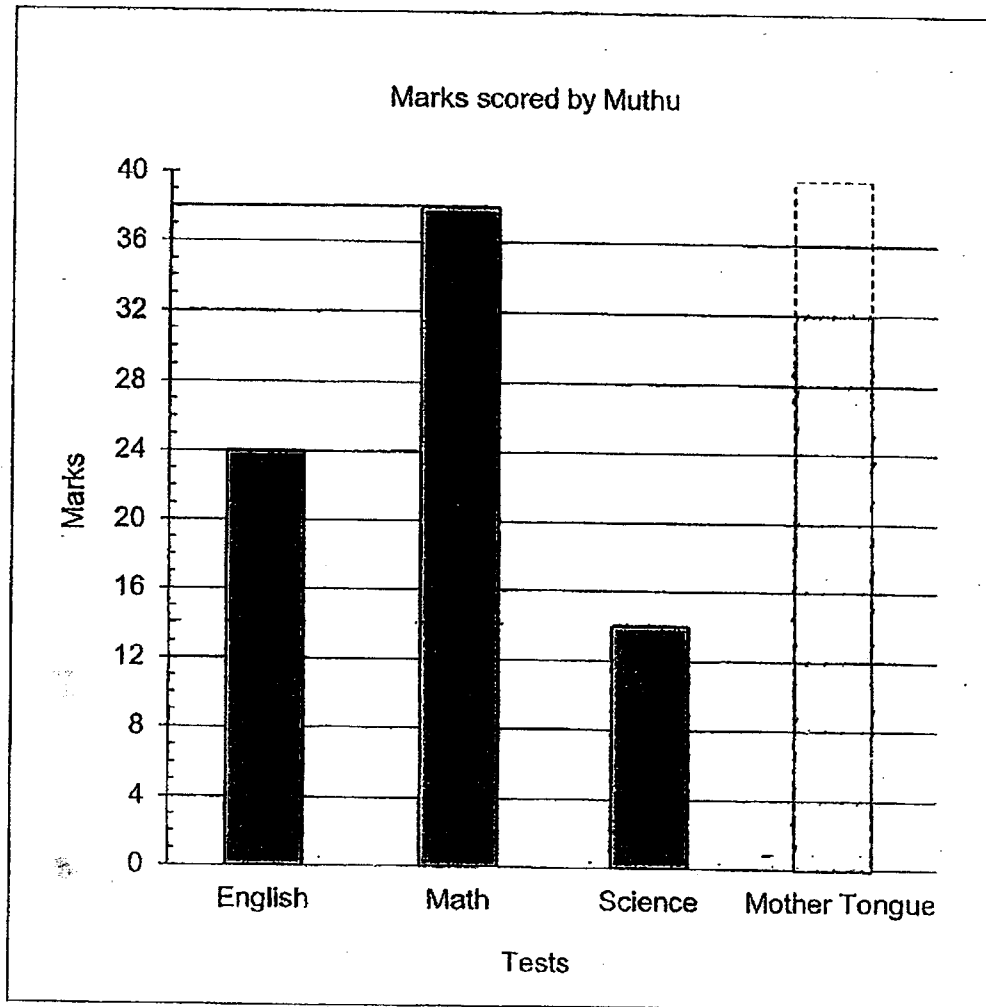
13. The figure below is made up of equal triangles. How many more triangles must be shaded so that  $\frac{2}{3}$  of the figure is shaded?



Answer: \_\_\_\_\_ [2]



14. The bar graph below shows the marks scored by Muthu in his tests.



Muthu scored a total of 108 marks for 4 tests. Complete the graph to show the number of marks he scored for Mother Tongue. [2]

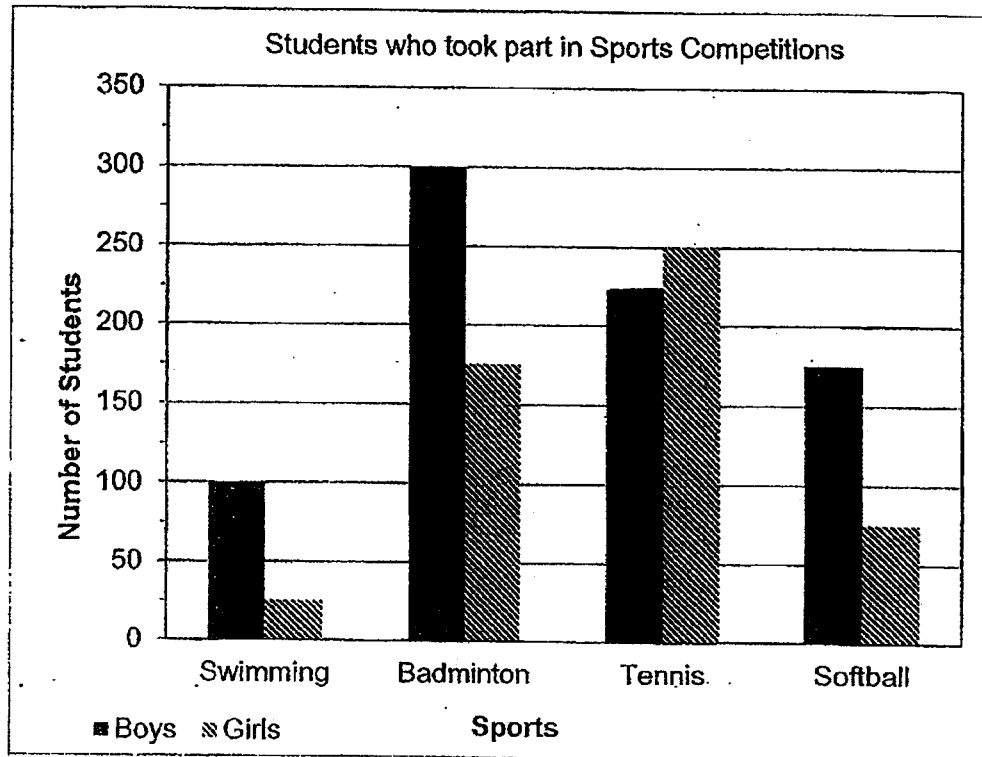
15. June paid \$80 for a toaster. She paid \$33.40 less for a dress than the toaster. How much did she pay for the two items altogether?

Answer: \$ \_\_\_\_\_ [2]

### SECTION B (6 marks)

For questions 16 and 17, 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. For questions which require units, give your answers in the units stated.

16. The graph below shows the number of students who took part in various Sports Competitions.



- a) How many students took part in the Softball Competition?

Answer: \_\_\_\_\_ [1]

- b) Which 2 sports have the same number of students taking part in the Sports Competitions?

Answer: \_\_\_\_\_ and \_\_\_\_\_ [2]

17. The price of a toy car is \$8. Jane bought as many toy cars as she could with \$50.

- a) How many toy cars did Jane buy?
- b) How much money had she left?

Answer: a) \_\_\_\_\_ [2]

b) \_\_\_\_\_ [1]

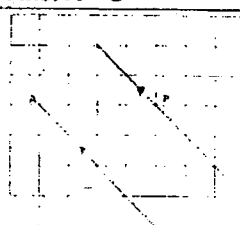
-End of Paper-  
Please check your work carefully ©

YEAR : 2023  
 LEVEL : PRIMARY 3  
 SCHOOL : RAFFLES GIRLS' PRIMARY SCHOOL  
 SUBJECT : MATHEMATICS  
 TERM : WEIGHTED ASSESSMENT 1 & 2

**WEIGHTED ASSESSMENT 1**

Q1	7000	Q2	5012
Q3	6897	Q4	3344
Q5	2136	Q6	$874 \div 7 = 124 \text{ R } 6$ Ans: 6
Q7	4789, 4533, 4346	Q8	$616 - 288 = 328$
Q9	$948 \div 6 = \$158$	Q10	9207
Q11	$908 + 615 = 1523\text{cm}$	Q12	$7674 - 3272 = 3837$ $3837 \div 2 = 2201$
Q13	534	Q14	$3463 - 445 = 3018$ $3018 + 3463 = \$6481$
Q15	$216 \div 9 = 24$ $24 - 18 = 6$	Q16	a) $128 \div 8 = 16$ b) $4 \times 16 = \$64$

**WEIGHTED ASSESSMENT 2**

Q1	$50 + 34.55 = \$84.55$	Q2	b
Q3	FG	Q4	$\frac{2}{7} < \frac{1}{3}$
Q5	$9 \div 3 = 3$ $4 \times 3 = 12$	Q6	$8 \div 2 = 4$ $10 \div 2 = 5$ Ans: $\frac{4}{5}$
Q7	$12 \div 6 = 2$ $6 \times 2 = 12$ $5 \times 2 = 10$ $\frac{11}{12} - \frac{10}{12} = \frac{1}{12}$	Q8	$12 \div 4 = 3$ $4 \times 3 = 12$ $1 \times 3 = 3$ $1 = \frac{12}{12}$ $\frac{12}{12} - \frac{3}{12} = \frac{9}{12}$ $\frac{12}{9} - \frac{1}{12} = \frac{12}{8}$ Ans: A = 8
Q9	105	Q10	
Q11	$\$7.65 + \$3.50 = \$11.15$ $\$64.00 - \$11.15 = \$52.85$	Q12	$\frac{7}{10} - \frac{3}{5} = \frac{1}{10}$
Q13	$4 - 1 = 3$	Q14	$24 + 38 + 14 = 76$ $108 - 76 = 32$

Q15	$\$80.00 - \$33.40 = \$46.60$ $\$80.00 + \$46.60 = \$126.60$	Q16	$a) 175 + 75 = 250$ $b) 100 + 25 = 125$ $300 + 175 = 475$ $225 + 250 = 475$ $175 + 75 = 250$ <b>Ans: Badminton and Tennis</b>
Q17	$a) 50 \div 8 = 6 \text{ R}2$ $b) \$50 \div 8 = \$6 \text{ R } \$2$ <b>Ans: a) 6</b> <b>b) \$2</b>		