Maha Bodhi School

2024 Weighted Assessment 2

Mathematics

Primary 3

30

Name: _____ ( )

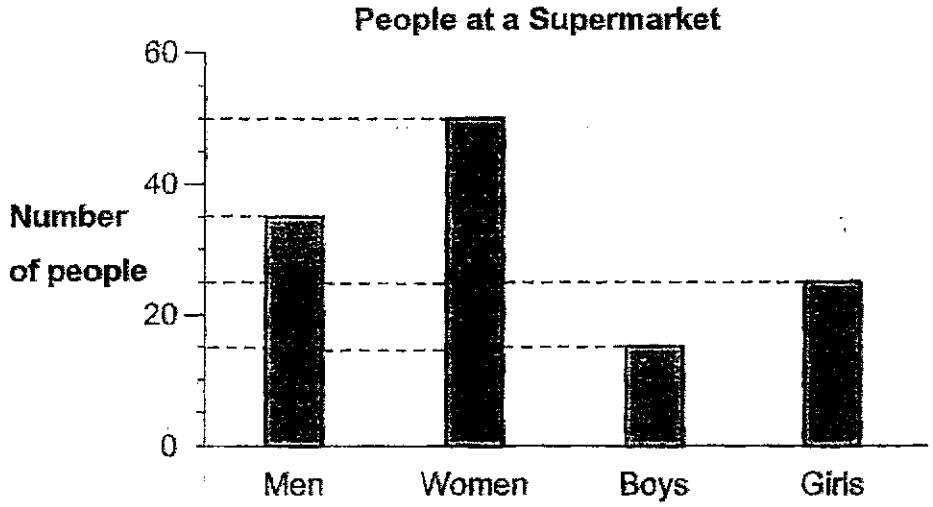
Class: Primary 3 _____ Duration: 45 minutes

Date: 19 August 2024 Parent's Signature: _____

Section A (12 marks)

Questions 1 to 6 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 in the bracket ( ) provided.

1. The bar graph below shows the number of people at a supermarket.



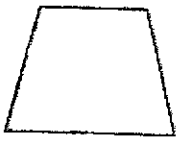
How many women are there at the supermarket?

(1) 55
(2) 50
(3) 44
(4) 42 ( )

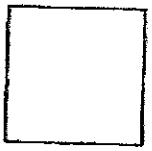
/ 2

2. I have four sides.
I have exactly two right angles.
Which of the shapes am I?

(1) 

(2) 

(3) 

(4) 

( )

3. Which of the following fractions is equivalent to $\frac{3}{4}$?

(1) $\frac{2}{3}$

(2) $\frac{4}{5}$

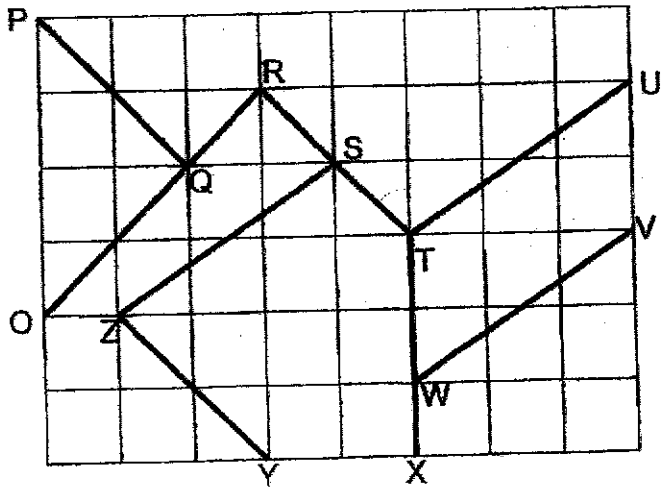
(3) $\frac{9}{12}$

(4) $\frac{9}{16}$

( )

/ 4

4. In the figure below, name a pair of perpendicular lines in the square grid.



(1) PQ and RT

(2) OR and RT

(3) RT and TU

(4) YZ and SZ

( )

5. $\boxed{?} - \frac{2}{9} = \frac{1}{3}$

What is the missing fraction in the box?

(1) $\frac{1}{9}$

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

(3) $\frac{3}{12}$

(4) $\frac{5}{9}$

( )

/ 4

6. Which one of the following fractions is the greatest?

(1) $\frac{5}{9}$

(2) $\frac{5}{12}$

(3) $\frac{7}{9}$

(4) $\frac{7}{12}$

( )

/ 2

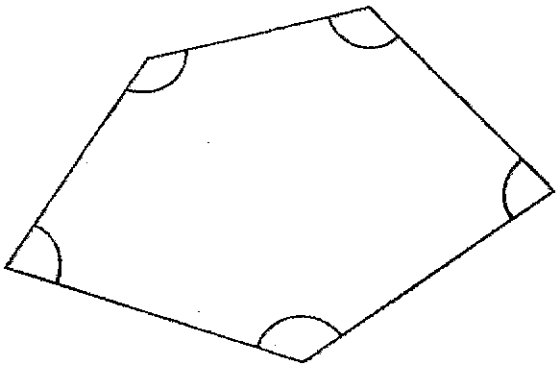
Section B (12 marks)

Questions **7** to **12** 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.

7. Count the number of angles in the figure below.

(a) How many acute angles are there?

(b) How many obtuse angles are there?

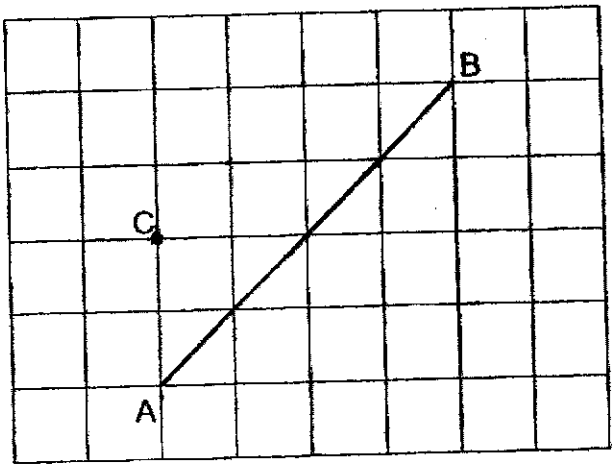


Ans: (a) _____ acute angles

(b) _____ obtuse angles

8. A line AB is drawn in the square grid below.

Draw a line parallel to AB, passing through point C.

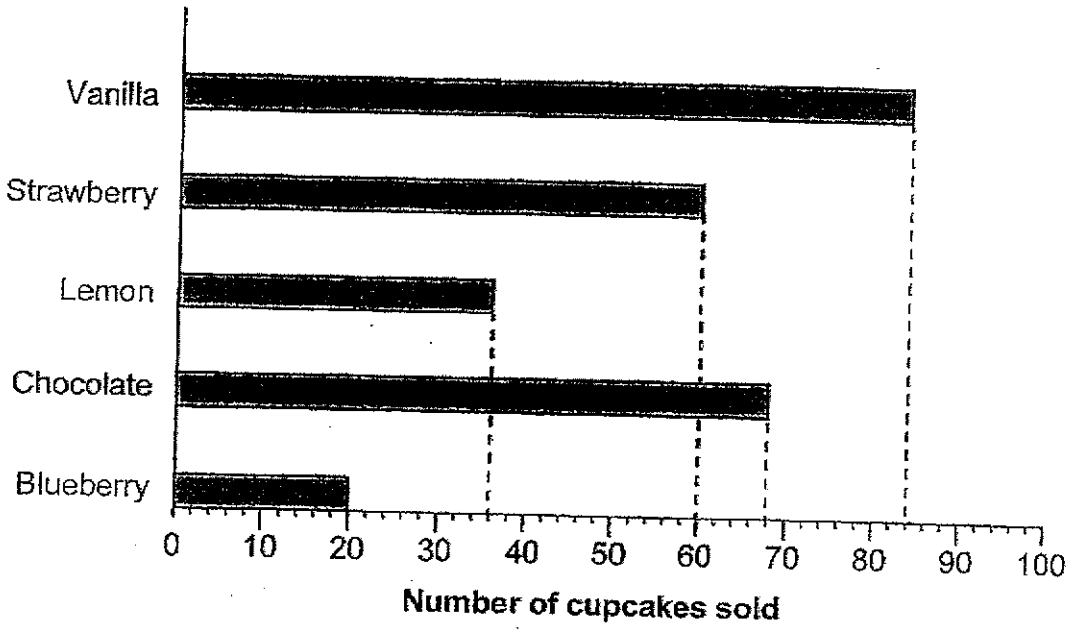


/ 4

9. Express $\frac{14}{20}$ in its simplest form.

Ans: _____

10. The bar graph below shows the total number of cupcakes sold on Saturday.



How many more vanilla cupcakes than lemon cupcakes are sold on Saturday?

Ans: _____

/ 4

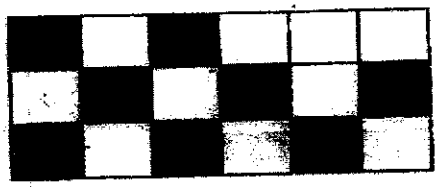
11. Arrange the following fractions from the greatest to the smallest.

$$\frac{1}{2}, \frac{1}{8}, \frac{3}{4}$$

Ans: _____ , _____ , _____

(greatest)

12. The figure is made up of equal rectangles.
What fraction of the figure is **not** shaded?
Leave your answer in the simplest form.



Ans: _____

/ 4

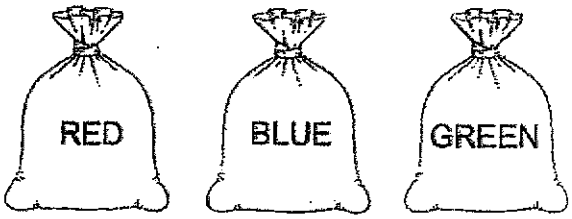
14. Mrs Tan had 3 bags of buttons.

The red bag and blue bag contained 242 buttons.

The blue bag and green bag contained 259 buttons.

The red bag and green bag contained 318 buttons.

How many buttons are there in two blue bags?



Ans: _____ [3]

/ 3

Remember to check your work!

~ End of Paper ~

Section C (6 marks)

Questions **13** and **14** carry 3 marks each.
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.

13. Clyden had $60 more than Kiefer.
Kiefer gave $8 to Clyden and had $20 left.
How much did Clyden have in the end?

Ans: _____ [3]

/ 3

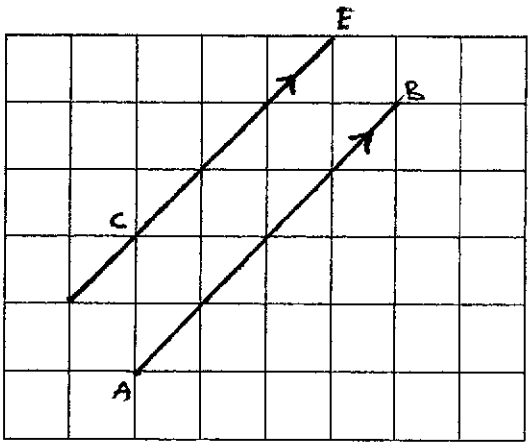
LEVEL : PRIMARY 3

SCHOOL : MAHA BODHI SCHOOL

SUBJECT : MATHEMATICS

TERM : WEIGHTED ASSESSMENT 2

Q1	**2**	**Q2**	**1**	**Q3**	**3**	**Q4**	**2**	**Q5**	**4**	**Q6**	**3**

Q7	a)2 b)3
Q8	
Q9	$\frac{7}{10}$
Q10	84-36 = 48
Q11	$\frac{3}{4}, \frac{1}{2}, \frac{1}{8}$

Q12	$\frac{5}{9}$
Q13	20+8 = 28 28+60 = 88 88+8 =96 $96
Q14	242+259 =501 501-318 = 183