

W 173



HENRY PARK PRIMARY SCHOOL
MATHEMATICS
PRIMARY 3
Term 3 WA2 Practice Set

Name: _____ (, Class: P3 _____ Score: _____ / 25

Date: _____

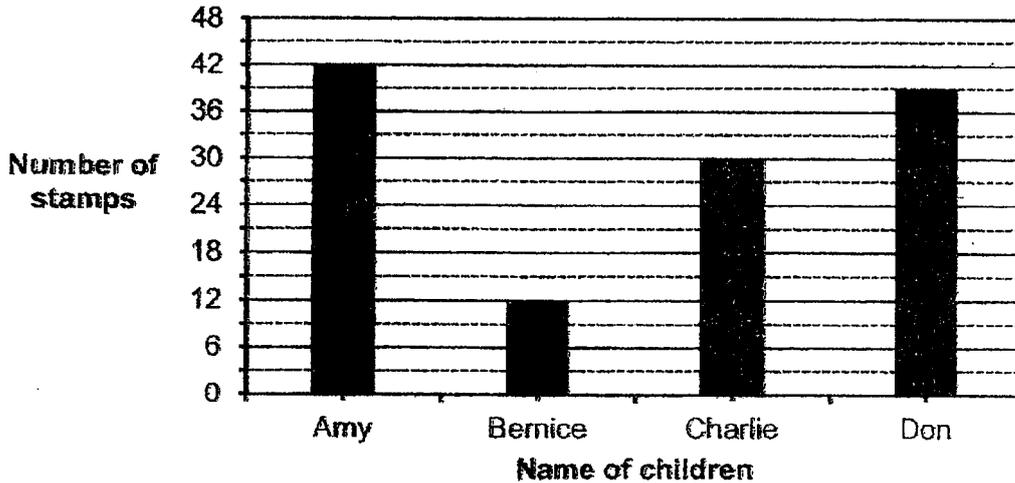
Duration of Paper: 40 minutes

Section A: Short-Answer Questions (4 marks)

Questions 1 to 4 carry 1 mark each.

Write your answers in the boxes provided. For questions which require units, give your answers in the units stated.

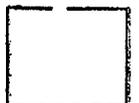
1. The bar graph below shows the number of stamps collected by 4 children.



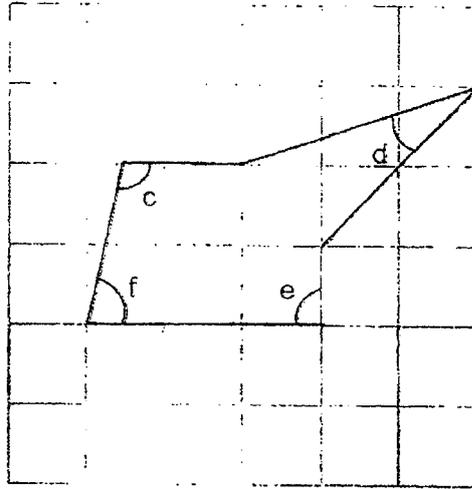
How many stamps did Amy collect?

- (1) 12
- (2) 30
- (3) 39
- (4) 42

()



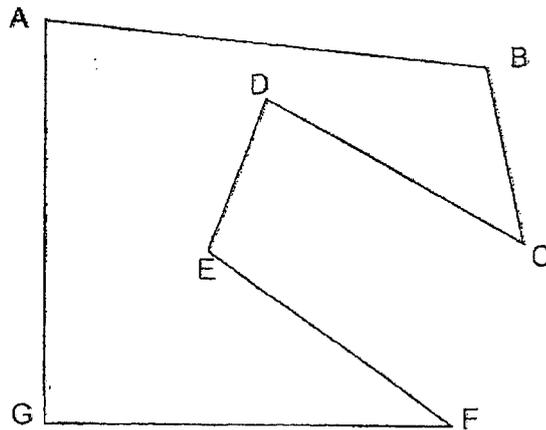
2. In the figure below, which angle is greater than a right angle?



- (1) Angle *c*
- (2) Angle *d*
- (3) Angle *e*
- (4) Angle *f*

()

3. In the figure below, which two lines are perpendicular to each other?



- (1) AB and AG
- (2) AG and GF
- (3) BC and CD
- (4) CD and EF

()



4. Which of the following is equivalent to $\frac{2}{3}$?

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

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

(3) $\frac{4}{6}$

(4) $\frac{5}{6}$

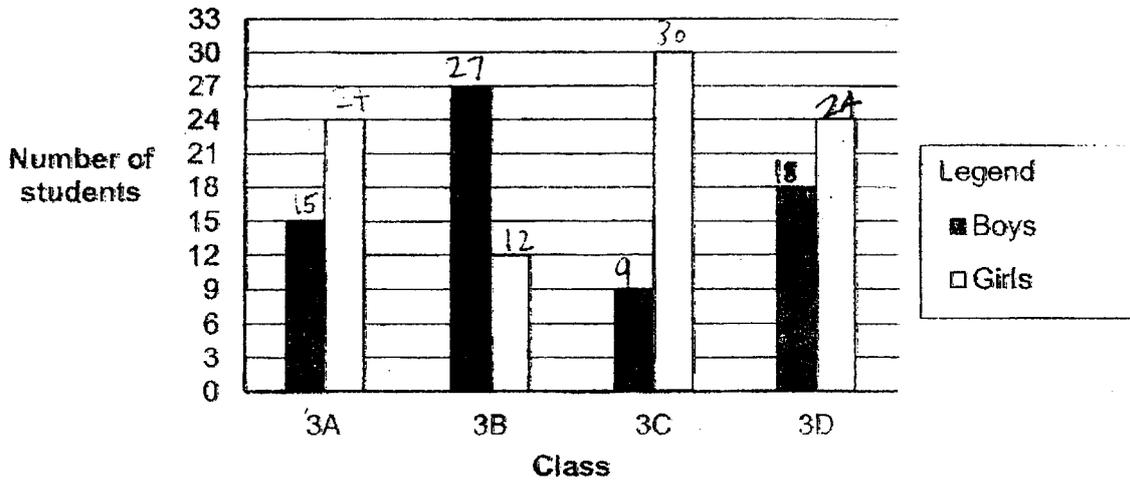
Section B: Short-Answer Questions (10 marks)

For questions 5 to 10 carry 1 mark each. Questions 11 to 12 carry 2 marks each.

Write your answer in the boxes provided. For questions which require units, give your answers in the units stated.

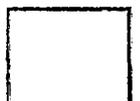
Refer to the graph below to answer Questions 5 and 6.

The graph below shows the number of Primary 3 students who visited Sentosa last Sunday.

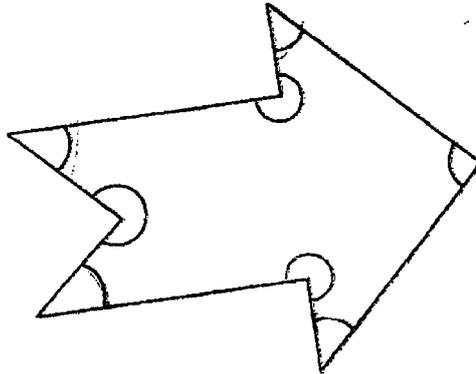


5. Class had the greatest number of boys who visited Sentosa.

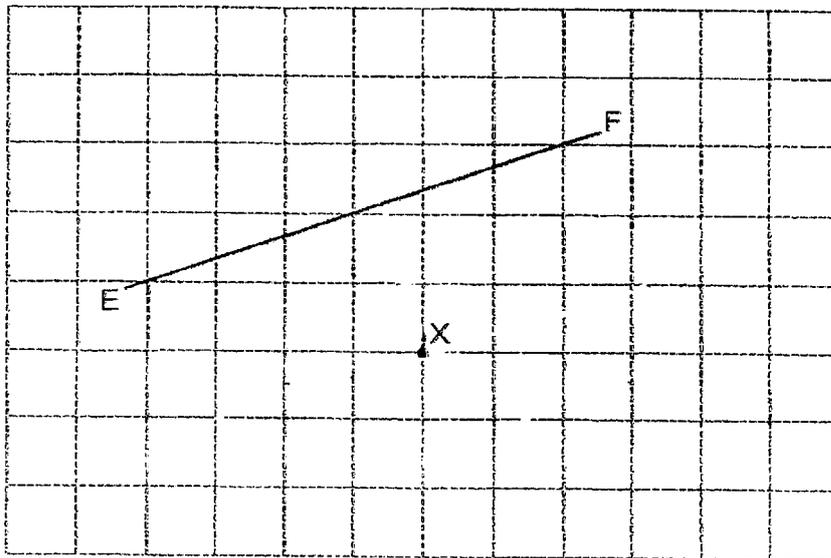
6. There were fewer boys than girls in class 3D who visited Sentosa.



7. In the figure below, how many of the marked angles are acute angles?



8. EF is a straight line. Draw a line parallel to EF passing through point X.



9. Subtract $\frac{1}{12}$ from $\frac{3}{4}$. Give your answer in its simplest form.

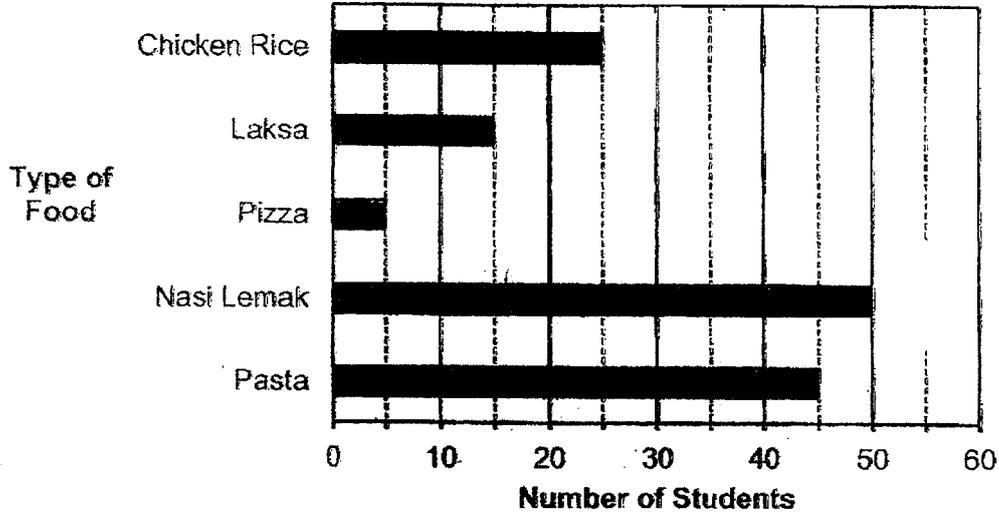
10. Arrange the fractions below in order. Begin with the greatest.

$$\frac{2}{11}, \frac{7}{9}, \frac{2}{3}$$

_____	_____	_____
greatest		



11. The bar graph shows the types of food sold in a school canteen. A group of students was asked to choose one of the five types of food as their favourite food.



- (a) The number of students who chose _____ ? _____ as their favourite food is three times as many as the number of students who chose laksa.

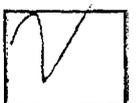
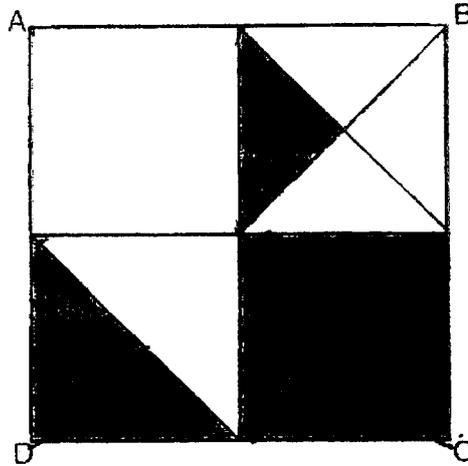
(a) Type of food : _____

- (b) What is the total number of students who chose chicken rice, pizza and nasi lemak as their favorite food?

(b) _____



12. Square ABCD is made up of 4 identical smaller squares. 2 of the smaller squares are cut into equal parts. What fraction of the square ABCD is shaded?



Section 2: Long-Answer Questions (11 marks)

For questions 8 to 10, show your working clearly and write your answer in the space provided. The number of marks available is shown in brackets [] at the end of each question or part-question.

13. Shirley had 2 five-dollar notes. She bought 6 pens that cost 90 cents each.

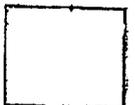
(a) How much money did Shirley pay for the 6 pens?

Working

_____ [2]

(b) How much money did Shirley have left after buying 6 pens?

Answer: (b) _____ [2]



14. A packet of sugar and 8 similar packets of noodles weigh 570 g.
The mass of the packet of sugar is 90 g.

(a) What is the total mass of the 8 packets of noodles?

Working

Answer: (a) _____ [2]

(b) What is the mass of each packet of noodles?

Answer: (b) _____ [2]



15. Mr Lim had 4 times as many muffins as Ms Siti. After selling 63 muffins, he had as many muffins as Ms Siti. How many muffins did Mr Lim have at first?

Working

Answer: _____ [3]



YEAR : 2025
 LEVEL : PRIMARY 3
 SCHOOL : HENRY PARK PRIMARY SCHOOL
 SUBJECT : MATHEMATICS
 TERM : WA2 PRACTICE SET

Q1	4	Q2	1	Q3	2	Q4	3
----	---	----	---	----	---	----	---

Q5	3B	Q6	6
Q7	4	Q8	
Q9	$\frac{3}{4} - \frac{1}{12} = \frac{9}{12} - \frac{1}{12}$ $= \frac{8}{12}$ $= \frac{2}{3}$	Q10	$\frac{7}{9} - \frac{2}{3} + \frac{2}{11}$
Q11	a) Pasta b) $25 + 5 + 50 = 80$	Q12	$\frac{7}{16}$
Q13	a) $6 \times 90\text{¢} = \$5.40$ Shirley paid \$5.40 for the 6 pens. b) $\$10.00 - \$5.40 = \$4.60$ Shirley had \$4.60 left.	Q14	a) $570 - 90 = 480$ The total mass of the 8 packets of noodles is 480g. b) $480 \div 8 = 60\text{g}$ The mass of each packet of noodles is 60g.
Q15	3 units $\rightarrow 63$ 1 units $\rightarrow 63 \div 3 = 21$ 4 units $\rightarrow 21 \times 4 = 84$ Mr Lim had 84 muffins at first.		

