Founded 1947

南侨小学
NAN CHIAU PRIMARY SCHOOL
END YEAR EXAMINATION
2025
MATHEMATICS
PRIMARY 4
SECTION A

Name / Index No.		( )
Class	**Primary 4**	
Date	**24 October 2025**	
Duration for Sections A, B and C	**1h 30 min**	
Marks	**Section A**	**28**
	Section B	**42**
	Section C	**30**
	Total	**100**
Parent's Signature		

Instructions to students	1.	Do NOT open this booklet until you are told to do so.
	2.	Follow all instructions carefully.
	3.	Answer all questions.
	4.	Shade your answers in the Optical Answer Sheet provided.

This paper consists of 7 pages altogether.

Downloaded from SingaKids.com

Section A: (28 marks)
Questions 1 to 14 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 shade your answer on the Optical Answer Sheet (OAS).

---

1 80 000 + 6000 + 400 + 2 = _____

(1) 86 420
(2) 86 402
(3) 86 042
(4) 80 642

2 Thirty-two thousand and forty-six in figures is_____

(1) 32 460
(2) 32 406
(3) 32 046
(4) 3246

3 In 14.27, the digit _____ is in the tenths place.

(1) 1
(2) 2
(3) 7
(4) 4

Downloaded from SingaKids.com

4 $5.06 + 2 = ?$

(1) 5.08
(2) 5.26
(3) 7.06
(4) 7.26

5 Which fraction is in its simplest form?

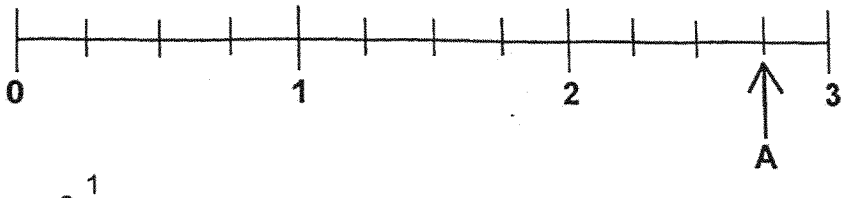
(1) $\frac{4}{10}$

(2) $\frac{2}{8}$

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

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

6 Which mixed number is represented by the letter A in the number line shown?



(1) $2\frac{1}{4}$

(2) $2\frac{3}{4}$

(3) $3\frac{1}{4}$

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

Downloaded from SingaKids.com

Sally had 1 m 10 cm of string. She used 25 cm of it to tie a parcel.
What is the length of the string she had left?

(1) 15 cm

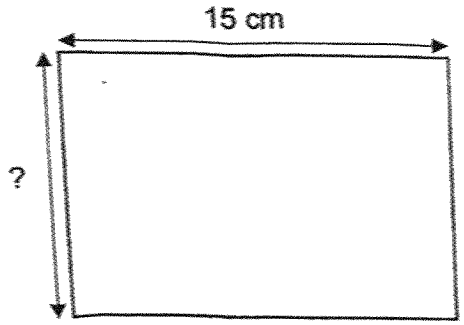
(2) 45 cm

(3) 85 cm

(4) 135 cm

3

8 The perimeter of a rectangle is 54 cm. Its length is 15 cm.
Find its breadth.



(1) 12 cm

(2) 24 cm

(3) 27 cm

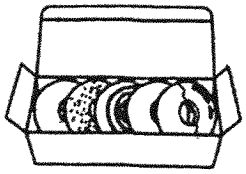
(4) 39 cm

Downloaded from SingaKids.com

9 Metta bought an equal number of cupcakes and doughnuts.
Find the least amount of money that she could have spent.



2 cupcakes for $7



5 doughnuts for $10

(1) $ 14
(2) $ 50
(3) $ 55
(4) $ 64

10 Anna had 2 kg of sugar. She packed them equally into 5 bags.
How much sugar was there in each bag?

(1) 7 kg
(2) 2.5 kg
(3) 3 kg
(4) 0.4 kg

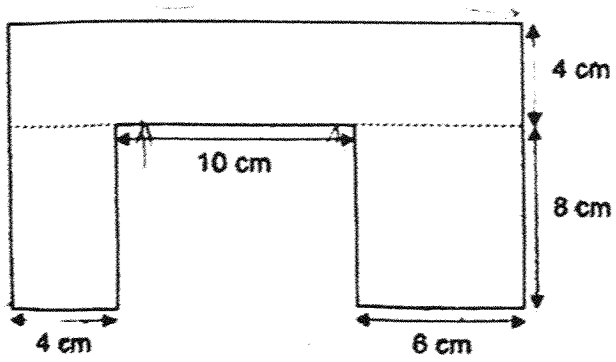
Downloaded from SingaKids.com

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

$$\frac{3}{4}, \quad \frac{1}{2}, \quad \frac{5}{8}$$

	greatest			*smallest*
(1)	$\frac{3}{4}$	, $\frac{5}{8}$	,	$\frac{1}{2}$
(2)	$\frac{3}{4}$	, $\frac{1}{2}$	,	$\frac{5}{8}$
(3)	$\frac{5}{8}$	, $\frac{3}{4}$	,	$\frac{1}{2}$
(4)	$\frac{1}{2}$	, $\frac{3}{4}$	,	$\frac{5}{8}$

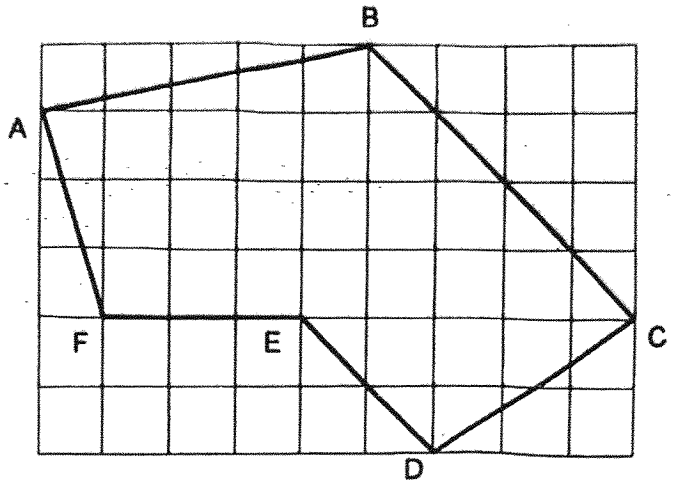
12 The figure below is made up of 3 rectangles. Find the perimeter of the figure.



(1) 32 cm
(2) 64 cm
(3) 80 cm
(4) 90 cm

Downloaded from SingaKids.com

13 Figure ABCDEF is drawn on the square grid given.
Which of the following statements is true?



(1) AB is perpendicular to AF.

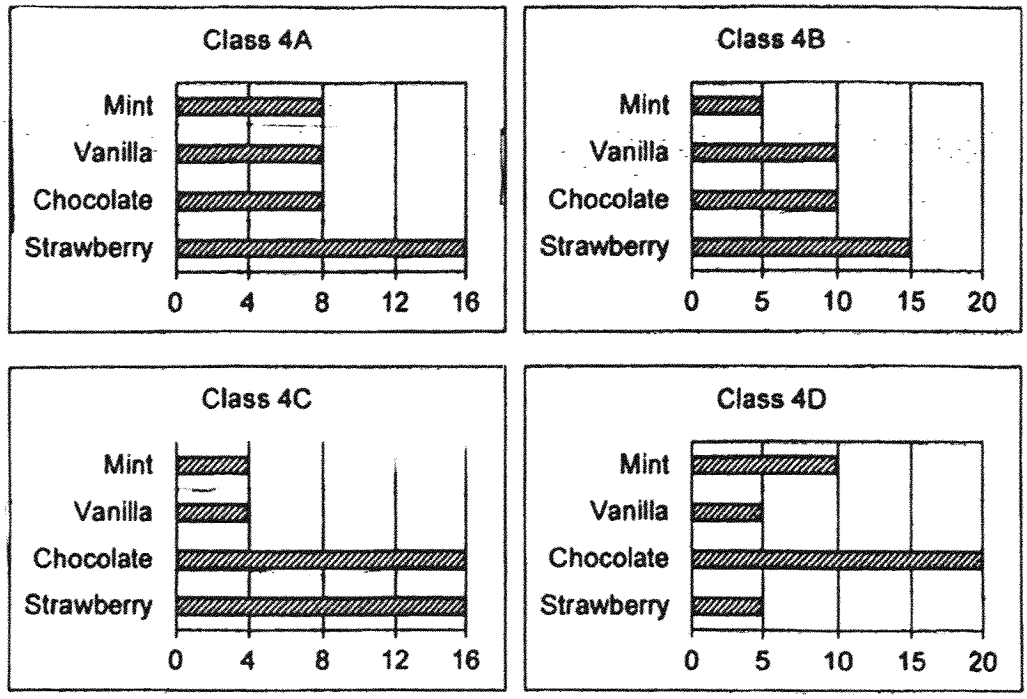
(2) CD is perpendicular to ED.

(3) AB is parallel to FE.

(4) BC is parallel to ED.

Downloaded from SingaKids.com

14 Mdm Suhailah conducted a survey of the favourite ice-cream flavours of the students in four Primary 4 classes.



Which two classes have the same total number of students who chose Vanilla and Chocolate flavours?

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

Continue to Sections B and C

Downloaded from SingaKids.com

Founded 1947

南侨小学
NAN CHIAU PRIMARY SCHOOL
END YEAR EXAMINATION
2025
MATHEMATICS
PRIMARY 4
SECTIONS B and C

Name / Index No.		**( )**
Class	**Primary 4**_____	
Date	**24 October 2025**	
Duration for Sections A, B and C	**1h 30 min**	
Marks	**Section B**	**42**
	Section C	**30**
Parent's Signature		

Instructions to students	1.	Do NOT open this booklet until you are told to do so.
	2.	Follow all instructions carefully.
	3.	Answer all questions.
	4.	Write your answers in this booklet.
	5.	Use a pencil, dark blue or black ballpoint pen to write your answers in the space provided for each question.
	6.	Do not use correction fluid/tape or highlighters.

This paper consists of **19** pages altogether.

Downloaded from SingaKids.com

Section B: (42 marks)
Questions 15 to 35 carry 2 marks each. For each question, show your working clearly and write your answers in the boxes provided. For questions that require units, give your answers in the units stated.

---

15 Arrange these numbers from the greatest to the smallest.

379 , 937 , 973 , 397

Ans: _____ , _____ , _____ , _____
greatest smallest

---

16 Write the missing number in the number pattern below.

5160, 5310, 5460, _____, 5760

Ans:

---

17 Round 26 510 to the nearest hundred.

Ans:

Score:

Downloaded from SingaKids.com

18 Find the value of 4 92 x 8

Ans:

---

19 Round 17.55 to the nearest whole number.

Ans:

---

20 $\frac{1}{4} + \frac{5}{8} =$ _____

Ans:

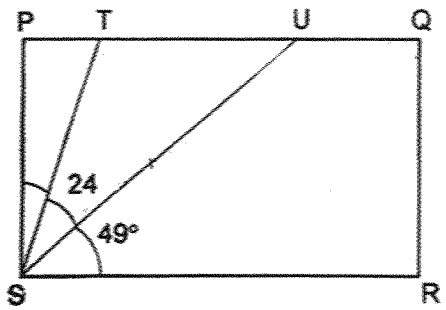
Downloaded from SingaKids.com

21 Write $\frac{19}{5}$ as a mixed number.

Ans: _____

---

22 PQRS is a rectangle. Find ∠PST.

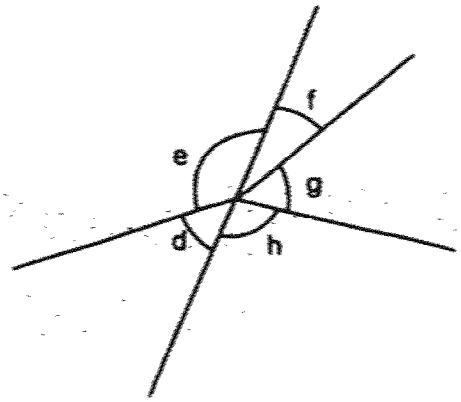


Ans: _____ °

Score: _____

Downloaded from SingaKids.com

23 Name the two angles that are greater than 90°



Ans: ∠e and ∠h

---

24 Jerry bought a box containing 30 grapes. His brother ate 8 of them and his grandparents ate 16 of them. What fraction of the box of grapes had Jerry left? Give your answer in its simplest form.

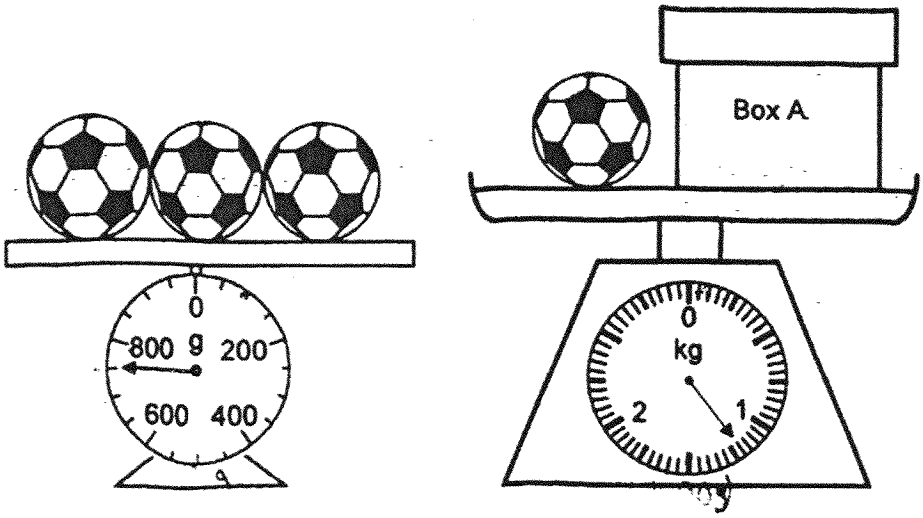
Ans:

Score:

Downloaded from SingaKids.com

25 The footballs shown on the two weighing scales are identical

What is the mass of Box A?



Ans: _____ g

---

26 The school reporting time for Tommy is 07 30. He left home for school at 06 00.

He reached school 10 minutes earlier than his reporting time

How long did Tommy take to travel from his home to school?

Ans: _____ h _____ min

Score: _____

Downloaded from SingaKids.com

27 A square has an area of 81 cm^2. What is the perimeter of the square?

Ans: _____ cm

---

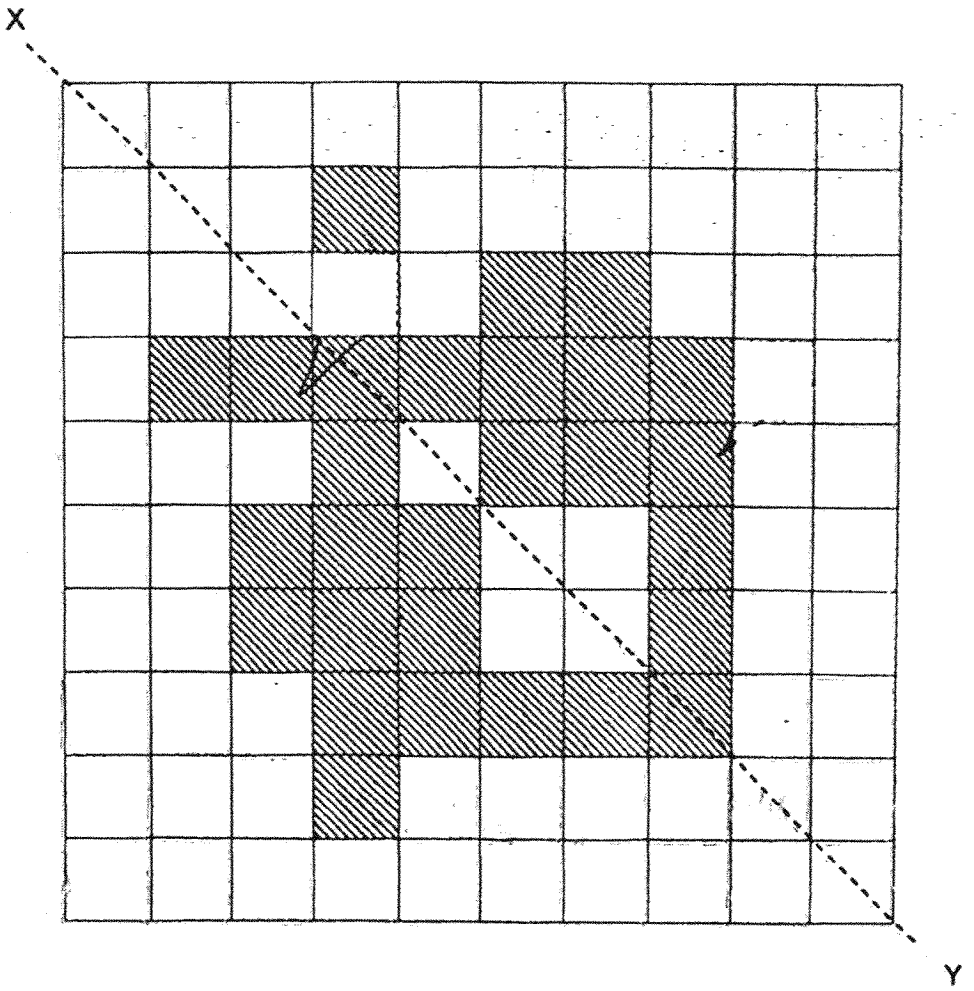
28 Draw an angle so that $\angle ABC$ equals 125°. Draw and label your angle clearly.



Score: _____

Downloaded from SingaKids.com

29 Complete the drawing below by shading 2 more squares so that line XY is a line of symmetry.

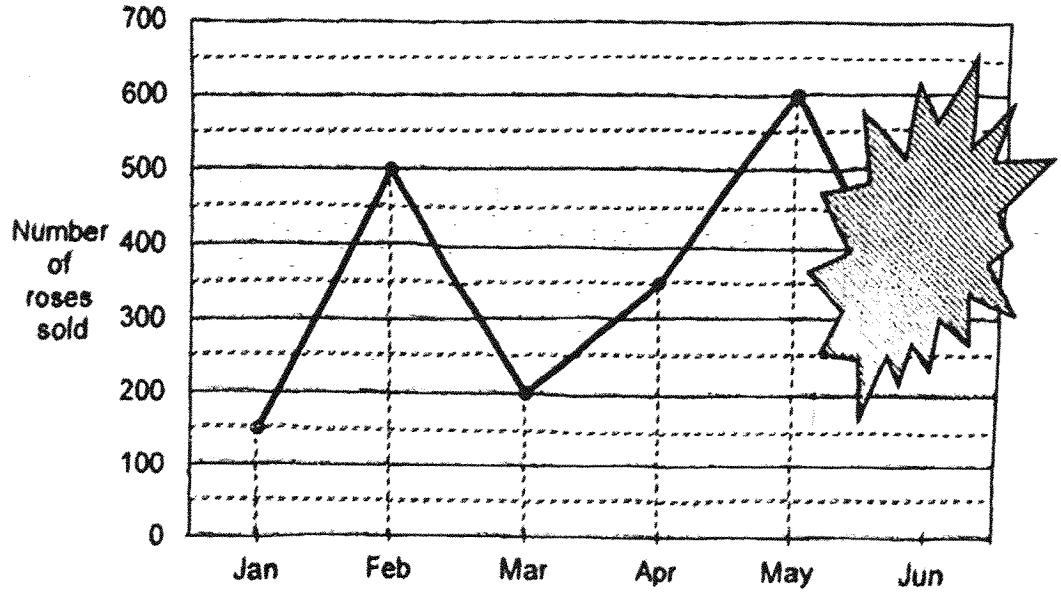


Score

Downloaded from SingaKids.com

*Use the information below to answer Questions **30 and 31.***

The line graph shows the number of roses sold by a florist from Jan to Jun.



30 For the months of Apr to Jun, a total of 1200 roses were sold.
How many roses were sold in June?

Ans: _____

---

31 The total number of roses sold in 2 of the months is the same as the number of roses sold in February. Which are the 2 months?

Ans: _____ and _____

Score: _____

Downloaded from SingaKids.com

32 Liam had the same number of marbles as Noah.
After Liam gave Noah 18 marbles, Noah had 4 times as many marbles as Liam.
How many marbles did Liam have in the end?

Ans:

33 Maya mixed 13.59 ℓ of water and 3.75 ℓ of syrup to make lemonade.
She then poured all the lemonade into identical bottles of 3 ℓ each
What is the least number of bottles Maya needed to contain all the lemonade?

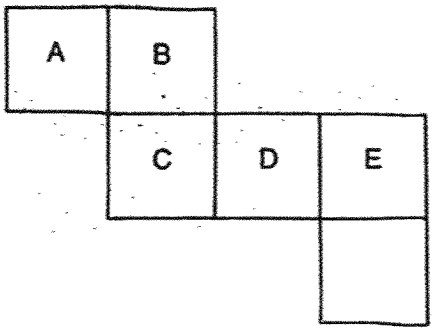
Ans:

Downloaded from SingaKids.com

34 a) The diagram shows the net of a cube.

The cube is placed with Face "B" at the bottom.

Which face is at the top of the cube?



Ans: (a) Face _____

b) Sheryl wrote digits 1 to 6 on the faces of the cube above and folded it to form a die. Opposite faces of the die always add up to 7.

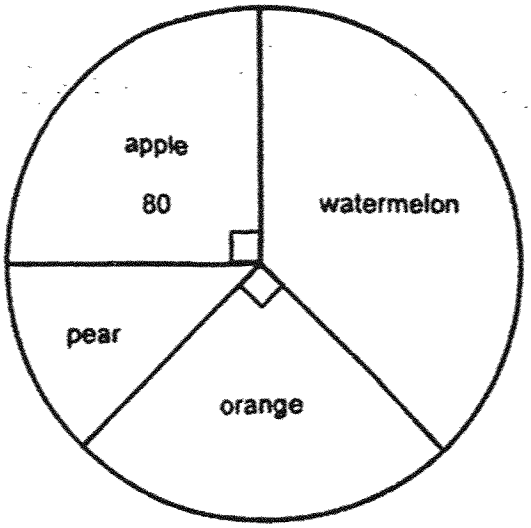
Fill in the missing digits in the table below.

Face	Number
A	1
B	4
C	2
D	(i) _____
E	(ii) _____
F	(iii) _____

Score: _____

Downloaded from SingaKids.com

35 The pie chart shows the favourite fruits of the Primary 4 students in Anchorville School 80 students chose apples The number of students who chose oranges is twice the number of students who chose pears



How many students chose watermelon?

Ans.

Score

Downloaded from SingaKids.com

Section C: (30 marks)
Questions 36 and 37 carry 3 marks each. Questions 38 to 43 carry 4 marks each. For each question, show your working and equations. Write your final word statement clearly. For questions that require units, give your answers in the units stated.

---

36 A school printed a total of 4398 worksheets on Monday, Tuesday and Wednesday. It printed 1220 more worksheets on Monday than on Tuesday. The number of worksheets printed on Tuesday was 3 times the number of worksheets printed on Wednesday. How many worksheets were printed on Tuesday?

Ans:

[3]

Score:

Downloaded from SingaKids.com

37 There is a total of 12 cars and vans in the car park.

Each car can carry 5 passengers. Each van can carry 9 passengers.

The 12 vehicles can carry 88 passengers altogether when all seats are filled.

How many cars are there?

Ans:

[3]

Downloaded from SingaKids.com

38 4 identical shirts and 3 identical bags cost $150.60.
2 such shirts and 1 such bag cost $62.80.
Find the cost of 4 such shirts.

Ans: $

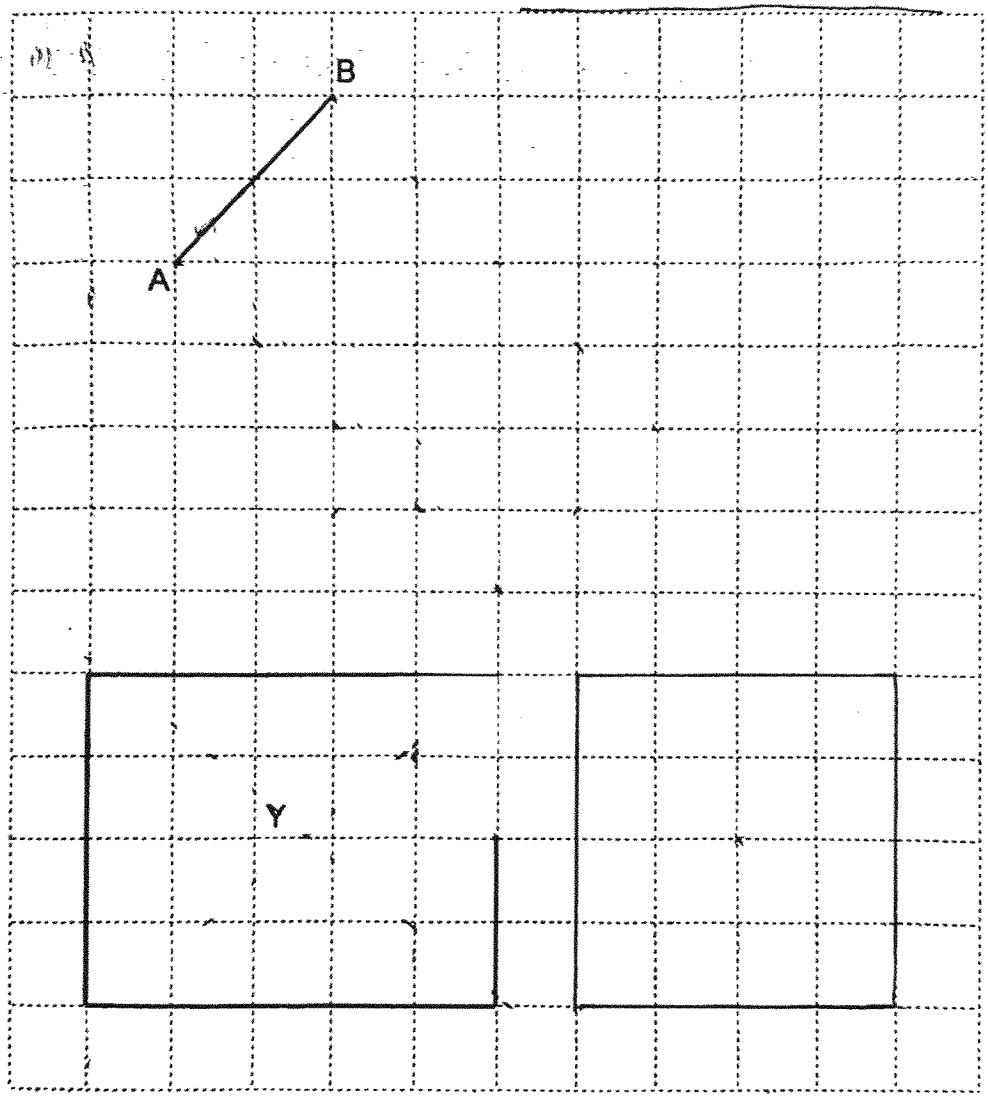
[4]

Downloaded from SingaKids.com

39 In the square grid below,

(a) draw and label Rectangle ABCD where the length of Rectangle ABCD is twice its breadth. One of its breadth, AB, has been drawn for you. [2]

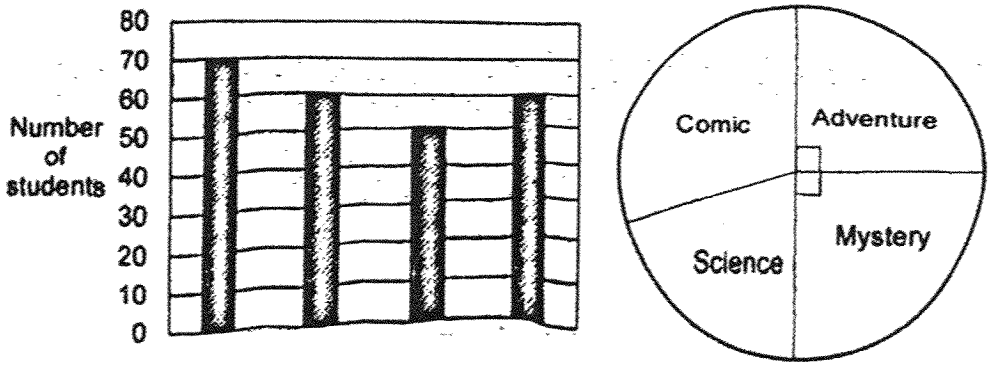
(b) draw and label Square X that has ~~half the area of Figure Y drawn below~~ same area as rectangle. [2]



Score: ____

Downloaded from SingaKids.com

40 The bar graph below shows the types of books read by the Primary 4 students in Sunlight Primary School. The types of books are not shown on the bar graph. The same information is shown in a pie chart too.



(a) How many students read comic books and adventure books altogether?

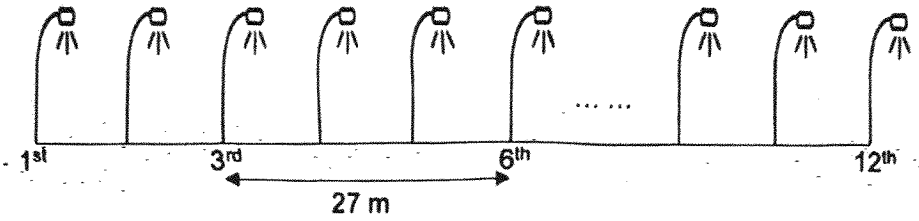
Ans: (a) [2]

(b) How many more students read mystery books than science books?

Ans: (b) [2]

Downloaded from SingaKids.com

41 There were 12 lampposts at equal distance along a pavement.
The distance between the 3rd lamppost and the 6th lamppost was 27 m.



(a) What is the distance between each lamppost?

Ans: (a) _____ m
[1]

(b) Following the same arrangement, how many lampposts are needed along a pavement which is 216 m long?

Ans: (b) _____
[3]

Score: _____

Downloaded from SingaKids.com

42 Jayden and Linda bought some apples. Jayden took $\frac{5}{8}$ of the apples and Linda took the rest. Jayden took 36 more apples than Linda.

(a) How many apples did Linda take?

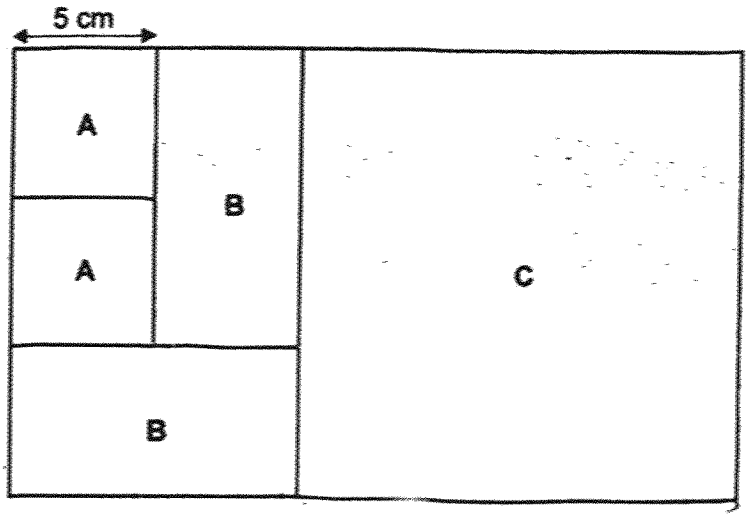
Ans: (a) [2]

(b) The cost of 6 apples was $4. How much did the basket of apples cost?

Ans: (b) [2] $

Downloaded from SingaKids.com

43 The figure is made up of 2 identical Square A, 2 identical Rectangle B and a Square C. The side of Square A is 5 cm.



(a) Find the area of one Rectangle B.

Ans: (a) _____ cm^2

[2]

(b) Find the perimeter of the figure.

Ans: (b) _____ cm

[2]

End of Paper

Score: _____

Downloaded from SingaKids.com

SCHOOL : NAN CHIAU PRIMARY SCHOOL

LEVEL : PRIMARY 4

SUBJECT : MATHEMATICS

TERM : 2025 END OF YEAR EXAMINATION

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	3	2	3	4	2	3	1	3	4
Q11	Q12	Q13	Q14						
1	3	4	2						

Downloaded from SingaKids.com

Q22) $49° + 24° = 73°$

$\angle PST = 90° - 73°$

$= 17°$

Q23) $\angle e$ and $\angle h$

Q24) $8 + 16 = 24$

$30 - 24 = 6$

$\frac{6}{30} = \frac{1}{5}$

Q25) 3 footballs = 750

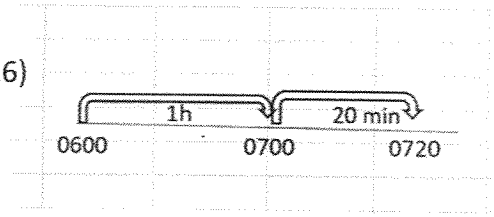
1 football = $750 \div 3$

$= 250$

$1200 - 250 = 950$

Ans : 950g

Q26)



Ans: 1h 20m min

Q27) Length of square = $\sqrt{81}$

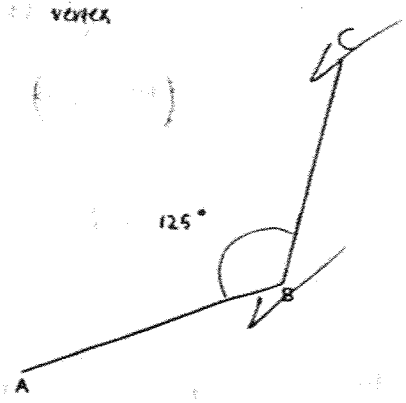
$= 9$

Perimeter = 9×4

$= 36$ cm

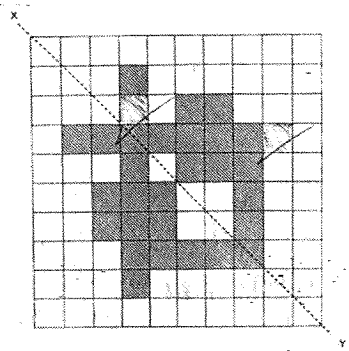
Ans : 36 cm

Q28)



Downloaded from SingaKids.com

Q29)



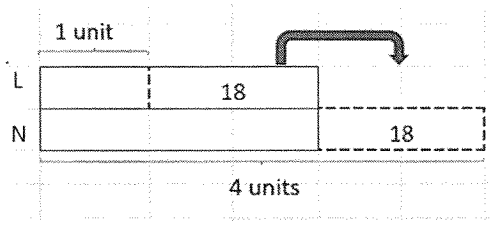
Q30) Apr to May = 350 + 600
= 950
June = 1200 – 950
= 250

Ans: 250 roses

Q31) Feb = 500
Jan and Apr = 150 + 350
= 500

Ans: January and April

Q32)



3 units = 18 + 18
= 36
1 unit = 36 ÷ 3
= 12

Ans: 12 marbles

Q33) 13.59 + 3.75 = 17.34
17.34ℓ ÷ 3 = 5 R 2.34ℓ
5 + 1 = 6

Ans : 6 bottles

Q34a) Face F

3 b) i) 6 (ii) 5 (iii) 2

Downloaded from SingaKids.com

Q35) Apple = orange = 80 (same as 90°)

90° ÷ 2 = 45° (pears)

90° + 90° + 45° = 225°

Watermelon = 360° − 225°

= 135°

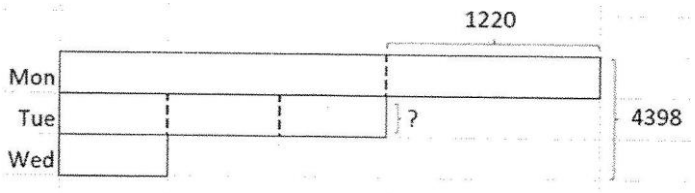
90° = 80

1° = 80 ÷ 90

135° = (80 ÷ 90) × 135

= 120

Ans: 120 watermelons

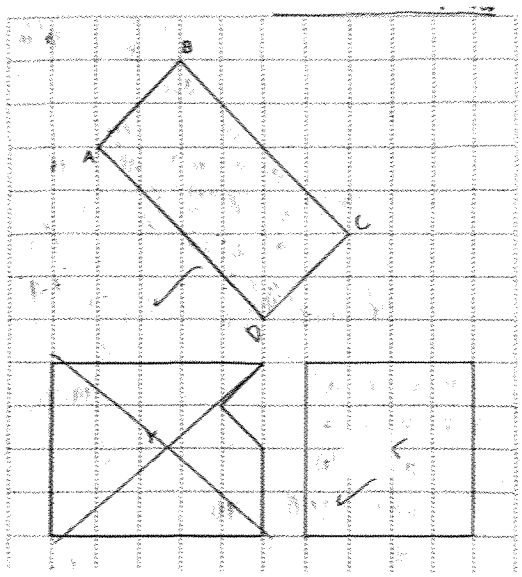


= 75.60

Ans: $75.60

Downloaded from SingaKids.com

Q39)



Q40a) 70 + 60 = 130

Ans (a): 130 students

b) 60 -50 = 10

Ans (b): 10 more students

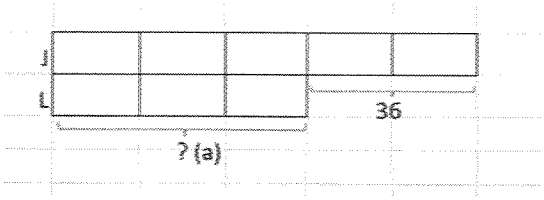
Q41a) 3 gaps = 27
1 gap = 27 ÷ 3
= 9

Ans(a): 9 m

b) 216 ÷ 9 = 24
24 + 1 = 25

Ans (b): 15 lampposts

Q41)



(a) 2 units = 36
1 unit = 36 ÷ 2
= 18
3 units = 18 × 3 = 54

Ans (a): 54 apples

(b) 8 units = 18 × 8
= 144
6 (A) = $4
144 (A) = $\frac{144}{6} \times 4$
= 96

Ans (b): $96

Downloaded from SingaKids.com

Q44a) Length nof Rectangle B = 2 × 5
= 10

Area of Rectangle B = 10 × 5
= 50

Ans (a): 50 cm^2

b) Length of Square C = 5 × 3
= 15

15 + 5 + 5 = 25

Perimeter = 25 + 25 + 15 + 15
= 80

Ans (b): 80 cm

Downloaded from SingaKids.com