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Index No.				_			

## PEI CHUN PUBLIC SCHOOL PRELIMINARY EXAMINATION, 2024

# MATHEMATICS PAPER 1 (BOOKLET A)

Additional materials: Optical Answer Sheet (OAS)

Total Time For Booklets A & B: 1 hour

Name	•	(	)
Class	: Primary 6 /		
Math T	eacher		
Date	: 20 August 2024		

#### **INSTRUCTIONS TO CANDIDATES**

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

FOLLOW ALL INSTRUCTIONS CAREFULLY.

ANSWER ALL THE QUESTIONS.

SHADE YOUR ANSWERS IN THE OPTICAL ANSWER SHEET (OAS) PROVIDED.

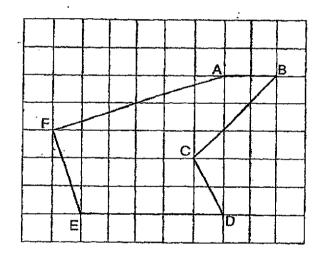
YOU ARE NOT ALLOWED TO USE A CALCULATOR.

Questions 1 to 10 carry 1 mark each. Questions 11 to 15 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). Shade the correct oval (1, 2, 3 or 4) on the Optical Answer Sheet. (20 marks)

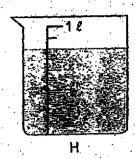
- 1. Find the value of 4 hundreds + 5 tenths + 6 thousandths.
  - (1) 450.006
  - (2) 400.506
  - (3) 400.560
  - (4) 400.056
- 2. Which pair of lines in the square grid is perpendicular?



- (1) AB and ED
- (2) AF and FE
- (3) BC and CD
- (4) DC and FE

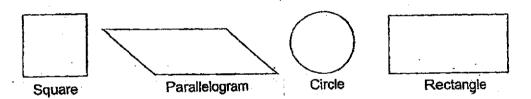
3. The beakers below contain some water.





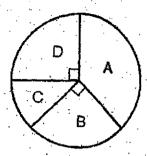
What is the total volume of water in both beakers?

- (1) 450 ml
- (2) 530 ml
- (3) 1 £ 250 ml
- (4) 1 £ 300 mi
- 4. How many of the following figures have exactly two lines of symmetry?

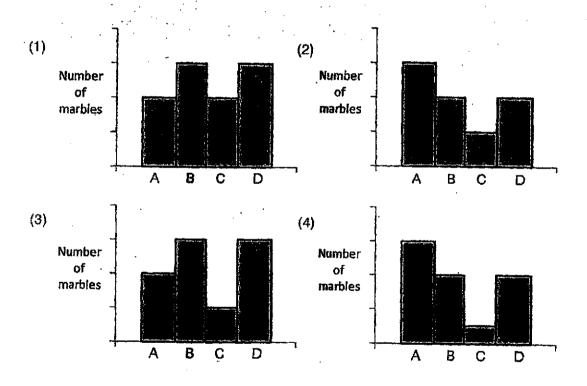


- (1) 1
- (2) 2
- (3) 3
- (4) 4
- 5. There are 40 students in a class. 16 of them are Chinese and the rest are Malays. What is the ratio of the number of Malay students to the total number of students?
  - ·(1) 3:2
  - (2) 3:5
  - (3) 2:3
  - (4) 5:3

6. The pie graph shows the number of marbles in four boxes labelled A, B, C and D.



Which bar graph best represents the information in the pie chart above?



- 7. A machine can fill up 45 bottles in 2 minutes. At this rate, how many bottles can the machine fill up in 1 hour?
  - (1) 90
  - (2) 1350
  - (3) 2250
  - (4) 5400

8. What is the value of 30 ÷ 6000?

- (1) 20
- (2) 200
- (3) 0.05
- (4) 0.005

Arrange these volumes from the smallest to the greatest.

_			
$4\frac{3}{5}\ell$ ,	4 £ 305 ml	•	4.35

	Smallest				Greatest
(1)	4.35 <i>l</i>	,	4 £ 305 mi	,	$4\frac{3}{5}\ell$
(2)	4 £ 305 mi		4.35 £		4 3 £
(3)	4 £ 305 ml		4 <del>3</del> l	•	4.35 ℓ
(4)	4 <del>3</del> £	,	4.35 ℓ	<b>)</b> .	4 £ 305 ml

10. The quarter circle has a radius of 20 cm.



What is the perimeter of the quarter circle? Take  $\pi = 3.14$ 

- (1) 31.4 cm
- (2) 55.7 cm
- (3) 71.4 cm
- (4) 125.6 cm

page 4 of 6

11.	At 12 noon, Alan and Jacob ran along a 9-km track in opposite direction. Alan	met
	Jacob when Alan completed 4 km of the track. Jacob took 45 minutes to comp	lete
	the entire track. At what time did they meet?	

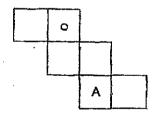
- (1) 12.20 p.m.
- (2) 12.24 p.m.
- (3) 12.25 p.m.
- (4) 12.30 p.m.
- 12. The figure below shows the different views of a same cube. A different shape is printed on each face of the cube.







The net of the cube is shown below. Only the shape on one of the faces of the cube is shown on the net.

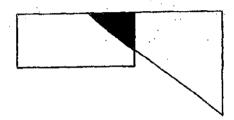


Which of the following shape is represented by the letter A?

- (1) 🕱
- (2)
- (3) ③
- (4)

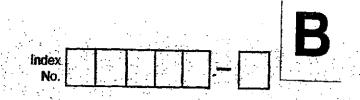
- 13. A number when divided by 20 gives a remainder of 9.

  Which of the following can be added to the number to change it to a multiple of 5?
  - (1)
  - (2) 5
  - (3) 3
  - (4) 4
- 14. The figure below is made up of a rectangle and a triangle.  $\frac{2}{9}$  of the rectangle and  $\frac{1}{5}$  of the triangle is shaded.



What fraction of the figure is shaded?

- $(1) \frac{4}{17}$
- (2)  $\frac{4}{19}$
- (3)  $\frac{2}{17}$
- $(4) \frac{2}{19}$
- 15. There were some children at a carnival.  $\frac{1}{3}$  of the boys and  $\frac{1}{4}$  of the girls went for a ride.  $\frac{3}{8}$  of the children who went for the ride were girls. What fraction of the children went for the ride?
  - (1)  $\frac{1}{9}$
  - (2)  $\frac{8}{27}$
  - (3)  $\frac{7}{12}$
  - $(4) \frac{19}{27}$



#### PEI CHUN PUBLIC SCHOOL

PRELIMINARY EXAMINATION, 2024

## PAPER 1 (BOOKLET B)

Total Time For Booklets A & B: 1 hour

Name:	_ (	)
Class : Primary 6 /		
Math Teacher:		<del></del>
Date 20 August 2024		

#### **INSTRUCTIONS TO CANDIDATES**

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

FOLLOW ALL INSTRUCTIONS CAREFULLY.

ANSWER ALL QUESTIONS.

SHOW YOUR WORKING CLEARLY AS MARKS ARE AWARDED FOR CORRECT WORKING. WRITE YOUR ANSWERS IN THIS BOOKLET.

USE A DARK BLUE OR BLACK BALLPOINT PEN TO WRITE YOUR ANSWERS IN THE SPACE PROVIDED FOR EACH QUESTION.

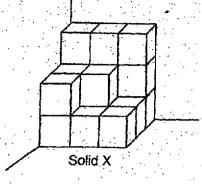
DO NOT USE CORRECTION FLUID/TAPE OR HIGHLIGHTERS.

YOU ARE **NOT** ALLOWED TO USE A CALCULATOR.

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or q	uestions which require u	mus' <del>dine</del> lon								
						<del></del>	<del></del>		-	
i.	Express 1.7 as a perc	entage.					•			, , ,
					-		•			
		·				•	·. · · ·			
				Answer:			· · ·	_ %	. ]	•
			<u> </u>		· 	· · · · · · · · · · · · · · · · · · ·			_ :	
	3	- "								
	Find the value of $\frac{3}{8}$ ÷ 0					• .				
	Give your answer as a	a traction in tr	ie simple:	St ionii.		•		•		
				-						
		4	les of brow	Answe		ac the	total ma	es of	rice	
8.	Indra had $\frac{3}{4}$ kg of whith lindra had? Give your	te rice and $\frac{4}{5}$	kg of brow	wn rice. \	Vhat w	as the	total ma	ess of	rice	
8.	Indra had $\frac{3}{4}$ kg of whith lindra had? Give your	te rice and $\frac{4}{5}$	kg of brov	wn rice. \	Vhat w	as the	total ma	ess of	rice	
З.	Indra had $\frac{3}{4}$ kg of white lindra had? Give your	te rice and 4/5 answer as a	kg of brov	wn rice. \	Vhat w	as the	total ma	ess of	rice	
З.	indra had $\frac{3}{4}$ kg of white lindra had? Give your	te rice and $\frac{4}{5}$	kg of brow mixed nu	wn rice. \	Vhat w	as the	total ma	ess of	rice	
3.	Indra had $\frac{3}{4}$ kg of white Indra had? Give your	te rice and $\frac{4}{5}$	kg of brow mixed nu	wn rice. \umber in t	What w	plest fo	orm.			
3.	Indra had $\frac{3}{4}$ kg of white Indra had? Give your	te rice and $\frac{4}{5}$ .	kg of brov	wn rice. \umber in t	What w	plest fo	total ma			
	Indra had $\frac{3}{4}$ kg of white Indra had? Give your A pen costs \$0.45.	answer as a	mixed nu	wn rice. Vumber in t	What when similar	plest fo	orm.			
	Indra had? Give your	answer as a	mixed nu	wn rice. Vumber in t	What when similar	plest fo	orm.			
	Indra had? Give your	answer as a	mixed nu	wn rice. Vumber in t	What when similar	plest fo	orm.			
	Indra had? Give your	answer as a	mixed nu	wn rice. Vumber in t	What when similar	plest fo	orm.			
	Indra had? Give your	answer as a	mixed nu	wn rice. Vumber in t	What when similar	plest fo	orm.			
	Indra had? Give your	answer as a	mixed nu	wn rice. Vumber in t	What when similar	plest fo	orm.			
9.	Indra had? Give your	answer as a	mixed nu	wn rice. \umber in t	What when simple	plest fo	orm.	k		

20. Some unit cubes are used to form Solid X as shown. How many unit cubes are used to form Solid X?





Answer:			٠
- 4,017.	<del></del>	<del></del>	_

Questions 21 to 30 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. (20 marks)

21. The table below shows the results of a survey.

	Boys	Girls
Number of children who can cycle	27	14
Number of children who cannot cycle	13	26

What fraction of the children can cycle?

Answer: _	<del></del>
-----------	-------------

22.		A flask was filled with 1.05 Lof water.	250 ml of water	was	poured ou	t from the
	• :	flask. How many litres of water was le	eft in the <b>flask?</b>	1.		

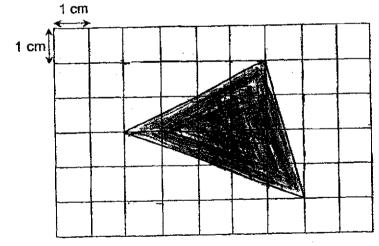
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				٠.
Answer:			~	 • 1
AII SWCI.				 _ '

23. The average of 3 numbers is 38. One of the numbers is *p*. Find the average of the other two numbers. Leave your answer in terms of *p*.

Answer:

24. The shaded triangle below is drawn on a 1-cm square grid. What is the area of the shaded triangle?



Answer: cm <sup>2</sup>	
SCORE	

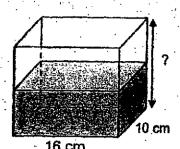
MA / P6 / Prelim / 2024

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(Go on to the next page)

25. A rectangular tank is 16 cm long and 10 cm wide. It contains 21 of water when it is half full. What is the height of the tank?

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<b></b>	•	
Answer:		cm

26. A tailor makes 8 shirts and 5 blouses. She sews 6 red buttons on each shirt and 4 green buttons on each blouse.

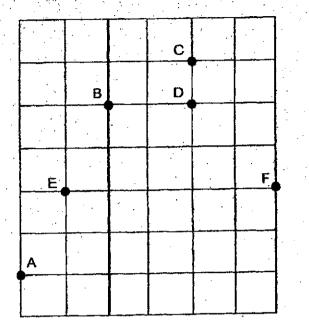
Colour of buttons	Number of buttons in a box	Price per box
Red	5	\$1,35
Green	4	\$2.20

What is the least amount of money she has to pay for the all the red and green buttons she needs?

Answer: \$

27.	÷.	Refer to	the	square	grid <b>below</b> a	and	answer	the	questions
	٠.		.:		- •				4, 4







(a) Which point is south-west of Point D?

Answer: (a)

(b) In which direction is Point B from Point D?

Answer : (b) \_\_\_\_\_

28. There are 20 ribbons and 12 strings in a box.
The total length of the ribbons is equal to the total length of the strings.
Each string is 10 cm longer than each ribbon. What is the length of a ribbon?

Answer: \_\_\_\_\_ cm

Page 5 of 7

(Go on to the next page)

	Tim had 27 blue s	. 2		,			٠,	•						-		
	Hiram ha								ers.			•				
•	How mai	ny stic	kers (	did Tim	give	e to I	iiram'	?		•			-			
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MA / P6 / Prelim / 2024

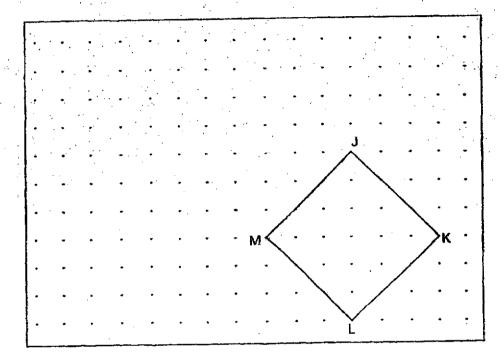
Page 6 of 7

(Go on to the next page)

30. In the square grid below, a square JKLM has been drawn.

Do not writ in this spac

JM forms one side of a triangle JMA. Complete the drawing of triangle JMA such that the area of JMA is  $\frac{1}{3}$  the area of JKLM. Triangle JMA does not overlap with the square JKLM.



**End of Paper** 

Index					
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#### PEI CHUN PUBLIC SCHOOL

#### PRELIMINARY EXAMINATION, 2024

### MATHEMATICS PAPER 2

Time: 1 h 30 min

Name:	(	)
Class : Primary 6 /	-	<del></del>
Math Teacher:	<del></del>	
Date : 20 August 2024		
Parent's Signature:		

Paper 1 (Booklet A)	20
Paper 1 (Booklet B)	25
Paper 2	55
TOTAL	100

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WRITE YOUR ANSWERS IN THIS BOOKLET.

USE A DARK BLUE OR BLACK BALLPOINT PEN TO WRITE YOUR ANSWERS IN THE SPACE PROVIDED FOR EACH QUESTION.

DO NOT USE CORRECTION FLUID/TAPE OR HIGHLIGHTERS.

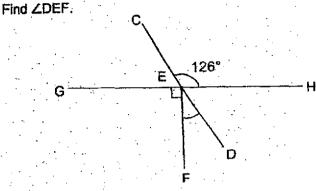
THE USE OF AN APPROVED CALCULATOR IS ALLOWED.

Questions 1 to 5 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.

(10 marks)

Do not write in this space

1. CED and GEH are straight lines. ∠CEH = 126°.



Answer:	· · · · · · · · · · · · · · · · · · ·
, 4101101.	

 In the television guide shown below, one programme leads to another without any break in between.

Start time	Programme
09 30	Cartoon
10 10	News
11 40	Sports
12 30	Music

(a) Ming turned on the television at 11 00. Which programme was being shown then?

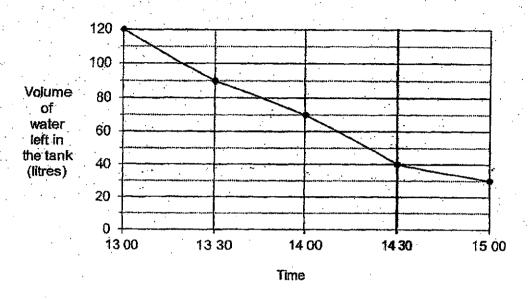
Answer: (a)

(b) How long did the Sports programme last?

Answer: (b) \_\_\_\_\_ min

3. A tank was  $\frac{5}{7}$  filled with water at 13 00. The line graph shows the volume of water left in the tank over a period of 2 hours.

Do not write in this space



At the end of 2 hours, what fraction of the tank was filled with water? Give your answer in its simplest form.

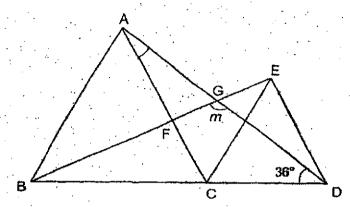
Answer:

	1	ARCEROOM	
SMALL ROOM	MEDIUM ROOM	LARGE ROOM	
APPY HOURS \$12 2 p.m. to 7 p.m. per hour	HAPPY HOURS \$14 12 p.m. to 7 p.m. per hour	HAPPY HOURS \$15 12 p.m. to 7 p.m. per hour	
PEAKHOURS \$18 7 p.m. to 10 p.m. per hour	PEAK HOURS \$19 7 p.m. to 10 p.m. per hour	PEAK HOURS \$22 7 p.m. to 10 p.m. per hour	
entre de la companya			_
lason and four of his	friends rented a medium room	from 5 p.m. to 8 p.m.	
How much did each o	rinem nave to pay:		
			- {
÷			l
·	Answer	: \$	
At any time, there we On average, how long	oked a badminton court for 3 here 4 boys playing on the court.  g did each boy play on the court.	ours and took turns to play.	
At any time, there we	oked a badminton court for 3 here 4 boys playing on the court.  g did each boy play on the court.	ours and took turns to play.	
At any time, there we On average, how long	oked a badminton court for 3 here 4 boys playing on the court.  g did each boy play on the court.	ours and took turns to play.	
At any time, there we On average, how long	oked a badminton court for 3 here 4 boys playing on the court.  g did each boy play on the court.	ours and took turns to play.	
At any time, there we On average, how long	oked a badminton court for 3 here 4 boys playing on the court.  g did each boy play on the court.	ours and took turns to play.	
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it any time, there wei On average, how long	oked a badminton court for 3 here 4 boys playing on the court.  g did each boy play on the court.	ours and took turns to play.	

For questions 6 to 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. (45 marks)

Do not write in this space

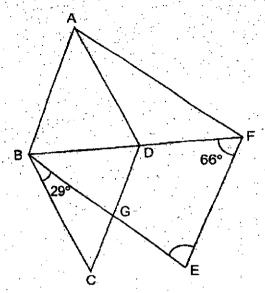
6. Triangle ABC and ECD are equilateral triangles. BCD, AGD and BGE are straight lines. ∠BDA = 36° and ∠DAC = ∠DBE. Find ∠m.



Answer: \_\_\_\_\_ [3]

ABCD is a rhombus and ABEF is a trapezium. AB is parallel to EF. ∠CBG = 29° and ∠BFE = 66°. BDF is a straight line. Find ∠BEF.

Do not write in this space

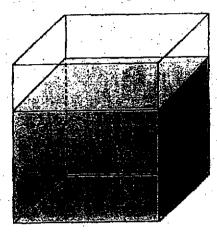


Answer: \_\_\_\_\_ [3

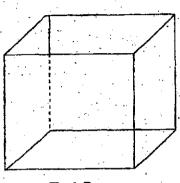
8. A ruler	Costs m cents and What is the cost of Express your ans	of 1 pen and 2	rulers in cen	ts?	<b>31.</b>		Do not wri
			Answer:	(a)	· · · · · · · · · · · · · · · · · · ·	_ [1]	
	*.		Answer:	(b)	· · · · · · · · · · · · · · · · · · ·	_ [2]	

Tank A and Tank B are two rectangular tanks. Tank A contains some water and Tank B is empty. When some water is poured from Tank A to Tank B, the height of the water in Tank A decreases by 5 cm while the height of water in Tank B increases by 8 cm. The base area of Tank A is 15 cm<sup>2</sup> greater than the base area of Tank B. What is the volume of water that is poured from Tank A into Tank B?

Do not write in this space



Tank A



Tank B

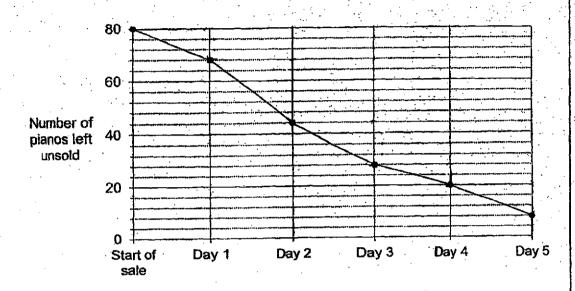
Answer: \_\_\_\_\_\_[3

Group A and Group B. In Group A, the ratio of the number of boys to the per of girls is 1:3. In Group B, the ratio of the number of boys to the number.	Do not write in this space
What is the ratio of the number of children in Group A to the number of	
Answer: (a)[1]	
There are a total of 2574 children at the camp.  How many boys are there in Group B?	
Answer: (b)[3]	
	Answer: (a)[1]  There are a total of 2574 children at the camp.

11. A musical store offered 80 planes at a 25% discount during a 5-day sale.

The line graph shows the number of planes left unsold at the end of each day.

Do not write in this space



(a) What percentage of the pianos were sold in the first two days of the sale?

		•
		747
Answer:	(21)	 111
	1	 F . T

(b) During the sale, the discounted price of the piano was \$735. After the sale, the remaining pianos were sold without discount. What was the total amount of money collected from selling all the 80 pianos?

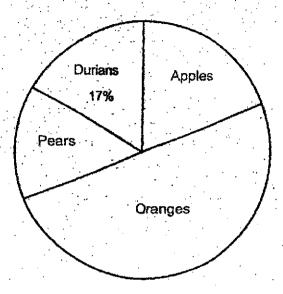
Answer: (b) \_\_\_\_\_[3]

The pie chart shows the different types of fruit sold at a stall last month.

The shop sold 800 fruits in total. Half of the fruits sold were oranges.

The shop sold 40 more apples than pears.

Do not write in this space



(a) How many durians did the shop sell?

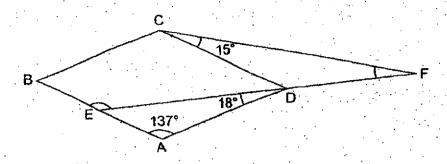
Answer: (a) \_\_\_\_\_[1]

(b) What percentage of the fruits sold last month were pears?

Answer: (b) \_\_\_\_\_[3]

13. In the figure below, ABCD is a parallelogram. E is a point on AB and EDF is a straight line. ∠BAD = 137°, ∠EDA = 18° and ∠DCF = 15°

Do not write in this space



(a) Find ∠BED.

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

(b) Find ∠CFD.

Answer: (b) \_\_\_\_\_ [2]

(a) l	of the lace used for 3 How many skirts car 15 similar blouses?	he same	length of lace u	sed for	
			*		
	•	Answer:	(a)	[1]	
	ace?				
		Answer:	(b)	[3]	

www.sgexams.com

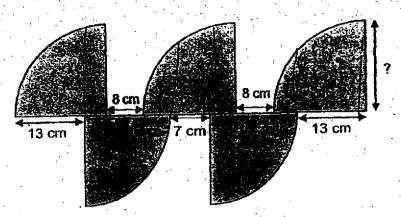
The perimeter of Figure >	elow is made up of identical right-angled triangles.  X is 46 cm. The perimeter of Figure Y is 96 cm.	Do not write in this space
The length of AB is 17 cm		
Figure X  (a) What is the length	Figure Y	
(h) What is the area		[1]
(b) What is the area	Answer: (a) of 1 right-angled triangle?	[1]
(b) What is the area		[1]

ib.	There	on has some red, blue and orange beads. 28% of the beads are blue, are 25 more blue beads than orange beads. There were 289 red beads.	Do not write in this space
	(a)	How many blue beads are there altogether?	
• •	,		
· ;			
			.,
-	• •		
		Answer: (a)[2]	
		increased to 64%. How many blue beads did he buy?	·
		,	
		·	
		•	
		Answer: (b)[3]	
	· · · · · · · · · · · · · · · · · · ·		
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Do not write in this space

17. The figure is made up of 5 identical quarter circles.



(a) Find the radius of a quarter circle.

Answer:	(a)	[2]

(b) Find the perimeter of the figure. Take  $\pi$  = 3.14. Round your answer to the nearest 1 decimal place.

Answer: (b) \_\_\_\_\_\_[2

**End of Paper** 

SCHOOL

: PEI CHUN PUBLIC SCHOOL

LEVEL

: PRIMARY 6

SUBJECT

: MATHEMATICS

TERM

: 2024 PRELIMINARY EXAMINATION

#### Booklet A

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	2	3	1	2	2	2	4	2	3
Q11	Q12	Q13	Q14	Q15					
3	4	1	3	2				·	

, 14<sup>7</sup> +

YEAR : 2024

LEVEL : PRIMARY 6

SCHOOL: PEI CHUN PUBLIC SCHOOL

SUBJECT: MATHEMATICS

TERM : PRELIMS

### **BOOKLET B Q16)** 170 %

**Q17**) 
$$\frac{3}{8} \div 6 = \frac{3}{8} \times \frac{1}{6} = \frac{1}{16}$$

**Q18**) 
$$\frac{3}{4} + \frac{4}{5} = 1 \frac{11}{20} \text{ kg}$$

**Q19**) 
$$0.45 \times 80 = $36$$

Q21) 
$$\frac{41}{80}$$

Q23) 
$$\frac{38 \times 3 - p}{2} = \frac{114 - p}{2}$$

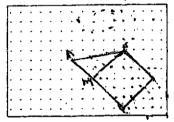
Q24) Area of square = 
$$5 \times 4 = 20$$

Area of unshaded area = 
$$\frac{1}{2} \times 4 \times 2 + \frac{1}{2} \times 4 \times 1 + \frac{1}{2} \times 5 \times 2 = 11$$

Area of shaded area = 
$$20 - 11 = 9cm^2$$

- Q26) Box of Red Button  $\rightarrow$  48 ÷ 5 = 8 R 3  $\approx$  9 Box of Green Button  $\rightarrow$  20 ÷ 4 = 5 10 x 1.35 + 5 x 2.20 = \$24.50
- Q27) a) A b) West
- Q28) 20 r = 12 s s = r + 10 12 s = 12 r + 120 20 r = 12 r + 120 8 r = 120 r = 15cm
- Q29) 3units  $\rightarrow$  51 27 = 24 7units  $\rightarrow$  (24 ÷ 3) x 7 = 56

#### Q30) $\triangle AJM \rightarrow 12 cm^2$



PAPER 2

Q1) 
$$\angle DEF = 126 - 90 = 36$$
°

- Q2) a) News b) 50 min
- Q3)  $\frac{30}{120} \times \frac{5}{7} = \frac{1}{4} \times \frac{5}{7} = \frac{5}{28}$
- Q4) (14 x 2) + 19 = 47 47 ÷ 5 = \$9.40
- Q5)  $\frac{3\times4}{5}$  h = 2.4ft = 444 min
- Q6)  $\angle ABC = 60$   $\angle BAD = 180 - 36 - 60 = 84$   $\angle DAC = \angle DBE = 84 - 60 = 24$  $\angle m = 180 - 36 - 24 = 120^{\circ}$
- Q7)  $\angle ABF = \angle BFE = \angle FBC$   $\angle FBE = 66 - 29 = 37$  $\angle BEF = 180 - 37 - 66 = 77^{\circ}$
- Q8) a) (3m + 70)¢ b) 3(80¢) + 70¢ = 310¢ 310¢ - 15¢ = 295¢ = \$2.95
- Q9) Difference  $\rightarrow 8-5=3$ Volume  $\rightarrow 15 \times 5=75$ (cm) Difference  $\rightarrow 75 \div 3=25$ Volume poured  $\rightarrow 25 \times 8=200cm^3$

Q10) a)

Grou	рΑ	Grou	рΒ		
B:G	Diff	B:G	Diff		
1:3	2u	5:2	3u		
3:9.	<del>6</del> u	10:4	<b>6</b> u		

6:7

Q11) a) 
$$\frac{36}{80}$$
 x 100% = 45%

100% -> 980

$$(735 \times 72) + (8 \times 980) = 52929 + 7840 = $60760$$

b) (
$$800 - 400 - 136 - 40$$
) ÷ 2 = 112

$$\frac{112}{800}$$
 x 100% = 14%

.Q13) a) 
$$\angle DEA = 180 - 155 = 25$$

b) 
$$\angle GDA = 180 - 137 = 43$$

Q14) a) 
$$5b = 3s$$
,  $15b = 9 skirts$ 

$$5u \rightarrow (16 \div 8) \times 5 = 10$$

Q15) a) 
$$91 - 17 \times 4 = 28$$

b) 
$$46 \div 2 = 23$$

Height 
$$(H) = Base(B) + 7$$

$$23 = H + B$$

$$30 = H$$

$$H = 15$$

$$B = 8$$

Area of triangle = 
$$\frac{1}{2} \times 8 \times 15 = 60 \text{ cm}^2$$

Q16) a) 
$$B \rightarrow 2.8U$$
,  $O \rightarrow 2.8U-25$ ,  $R = 289$ 

b) No. of red and orange 
$$\rightarrow$$
 29 x 9 + 289 = 438

64% of beads 
$$\rightarrow$$
 12 x 64 = 768

$$8 + 8 = 16$$

b) Curved line 
$$\rightarrow \frac{5}{4} \times 3.14 \times 17 \times 2 = 133.45$$

Straight line 
$$\rightarrow$$
 17 x 5 + 13 x 2 + 7 + 8 x 2 = 134

5

End