

## PEI HWA PRESBYTERIAN PRIMARY SCHOOL CONTINUAL ASSESSMENT 1

#### PRIMARY 5 MATHEMATICS PAPER 1 (BOOKLET A)

1 MAR 2016

Name:
Form Class / Register No. : 5L/
Banded Class / Register No. : 5M/
Total time for Booklets A and B: 50min
INSTRUCTIONS TO CANDIDATES
<ol> <li>Write your Name, Class and Register No. in the spaces provided above.</li> </ol>
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
Answer all questions.
5. Shade your answers on the Optical Answer Sheet (OAS) provided.
6. The use of calculator is <b>NOT ALLOWED</b> .

This booklet consists of 6 printed pages, excluding the cover page.

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 oval (1, 2, 3 or 4) on the Optical Answer Sheet. (20 marks)

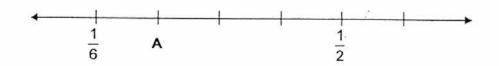
1	In the	e number 5 643 281, what does the digit '6' stand for?		
	(1)	6 hundreds		
	(2)	6 thousands		
	(3)	6 ten thousands		
	(4)	6 hundred thousands	(	)
2	8 07-	4 231 is more than 7 984 231.		
	(1)	9 x 100		
	(2)	9 x 1000		
	(3)	9 x 10 000		
	(4)	9 x 100 000	(	) .
3	· Expr	ress $\frac{8}{11}$ as a decimal corrected to 2 decimal places.		
	(1)	0.72		
	(2)	0.73		
	(3)	1.37		
	(4)	1.38	(	)

4 78 x 3000 = x 1000. What is the missing number in the box?

- (1) 26
- (2) 81
- (3) 216
- (4) 234

( )

5 What is the value of A?



- (1)  $\frac{1}{3}$
- (2)  $\frac{1}{4}$
- (3)  $\frac{1}{5}$
- (4)  $\frac{1}{12}$

(

6 10 hundred thousands + 500 hundreds + 62 tens + 6 ones =

- (1) 105 626
- (2) 150 068
- (3) 1 005 068
- (4) 1 050 626

,

7 41 - 4 x 5 + (63 - 49) ÷ 7 =

- (1) 5
- (2) 23
- (3) 187
- (4) 259

 $7\frac{2}{3} - \boxed{\phantom{0}} = 3\frac{5}{9}$ 

- (1)  $4\frac{1}{2}$
- (2)  $4\frac{1}{9}$
- (3)  $10\frac{7}{9}$ 
  - (4)  $10\frac{7}{12}$  ( )

9 How many 4 hundreds are there in the number 380 800?

- (1) 952 ones
- (2) 952 tens
- (3) 952 hundreds
- (4) 952 thousands ( )

- (1) 10
- (2) 100
- (3) 1000
- (4) 10 000

11 9 kg of rice were packed into packets of 100 g and 200 g. How many packets were there altogether if there were an equal number of 100 g and 200 g packets?

(

(

)

)

- (1) 20
- (2) 30
- (3) 40
- (4) 60

Junming bought 2 pies. When he reached home, he gave all the pies away to his 4 sisters to share equally. What fraction of the pie did each sister receive?

- (1)  $1\frac{1}{2}$
- (2)  $\frac{1}{6}$
- (3)  $\frac{1}{2}$
- (4)  $\frac{2}{3}$  ( )

PHPPS/P5/CA1/P1\_A/2016

- Kelly had 120 more stamps than Joe. Joe had 30 more stamps than Steven. How many stamps did Steven have if the 3 of them had a total of 480 stamps?
  - (1) 100
  - (2) 110
  - (3) 130
  - (4) 140

It takes  $5\frac{1}{12}$  hours to drive to Kuala Lumpur. Megan's father has already driven  $3\frac{3}{4}$  hours. How much longer will he have to drive before he arrives in Kuala Lumpur?

)

- (1)  $1\frac{4}{12}h$
- (2)  $1\frac{10}{12}h$
- (3)  $2\frac{2}{8}h$
- (4)  $2\frac{2}{12}h$  ( )

Mr Lim needs to make some renovation for his flat which includes all his 3 bedrooms. The cost of the renovation is as follow:

Description	Cost
Bookshelves in bedroom	\$ 2500 per room
Kitchen cabinets	\$6200
Other furniture	\$17 800

What is the cost of the renovation for his flat? Round off your answer to the nearest thousand dollars.

( )

- (1) \$26 500
- (2) \$29 000
- (3) \$31 500
- (4) \$32 000

-- End of Booklet A--



### PEI HWA PRESBYTERIAN PRIMARY SCHOOL CONTINUAL ASSESSMENT 1

# PRIMARY 5 MATHEMATICS PAPER 1

(BOOKLET B)
1 MAR 2016
Name:Parent's signature
Form Class / Register No. : 5L/
Banded Class / Register No. : 5M/
Total time for Booklets A and B: 50min
INSTRUCTIONS TO CANDIDATES
<ol> <li>Write your Name, Class and Register No. in the spaces provided above.</li> </ol>
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
Answer all questions.
5. Write all your answers in this booklet.
6. The use of calculator is <b>NOT ALLOWED</b> .
Marks (Booklet A):
Marks (Booklet B) : 20
Total Marks (Booklets A and B) :

This booklet consists of 5 printed pages, excluding the cover page.

provide	ons 16 to 25 carry 1 mark each. Write your answers in the spaces ed. For questions which require units, give your answers in the units (10 marks)	
16	Write 8 036 594 in words.	
17	Find the value of 924 000 ÷ 6000.	
	Ans:	
18	Express $4\frac{7}{8}$ as a decimal.	
	Ans:	
19	Arrange the following numbers in ascending order.	
	586 207, 568 072, 586 720, 568 270	
	Ans:,,	

20	Evaluate 423 - 49. ÷ (22 - 15) + 48 x 2	Do not writ in this space.
	Ans:	
21	Round off 899 699 to the nearest thousand.	
	TMC	
	*	
	Ans:	
22	Candy baked a $2\frac{1}{2}$ kg cake. She and her friends ate $1\frac{3}{4}$ kg. How much of the cake was left?	
	Ans: kg	
23	What is the largest 5-digit even number that can be formed with the digits below?	
	8, 4, 7, 9, 1	

24	Andy bought 40 packets of lollipops for a party. There were 30 lollipops in each packet. How many lollipops did he buy?	Do not write in this space.
		e
	Ans:	
25	Find the value of 100 ÷ 12. Express your answer as mixed number.	
	Ans:	
		ě.

your a	tions <b>26</b> to <b>30</b> carry 2 marks each. Show your working clearly and write answers in the spaces provided. For questions which require units, give answers in the units stated.  (10 marks)	Do not write in this space.
26	Victor and Mary go for a walk every morning. Mary walks $2\frac{1}{6}$ km.	
	Victor walks $1\frac{2}{3}$ km more than Mary. What is the distance that Victor	
	walks every morning? (Give your answer in mixed number in its simplest form.)	
	Ans: km	
27	There are 2 whole numbers. When rounded off to the nearest thousand, the numbers became 6000 and 2000 respectively. What is the greatest possible difference between the 2 numbers?	78
	Ans:	
28	Selina earned \$5 for every packet of sweets sold. Each packet has 100 sweets. If Selina earned a total of \$540 at the end of the month, how many sweets did she sell?	
	Ans:	
		7

29	Among the Primary Five pupils, $\frac{1}{4}$ belongs to the Red House, $\frac{3}{8}$ belongs to the Purple House and the remaining 120 pupils belong to the Green House. How many pupils are there in Primary Five?	Do not write in this space.
	Ans:	
30	Hebe cuts a piece of string measuring 600 cm into 4 pieces. 3 pieces of the string are of equal length. The length of each of the 3 pieces is 3 times as long as the length of the remaining piece. What is the length of the remaining piece?	
	Ans: cm	
		1

**END OF PAPER 1** 

YEAR

2016

LEVEL

**PRIMARY** 5

SCHOOL

PEI HWA PRESBYTERIAN PRIMARY

SUBJECT

: MATHEMATICS : CA1

TERM

#### Paper 1

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

Q16 Eight million thirty six thousand five hundred and ninety four.

Q17 154

Q18 4.875

Q19 568 072, 568 270, 586 207, 586 720

Q20 512

Q21 900 000

Q22  $\frac{3}{4}$ kg

Q23 98 714

Q24 1200 lollipops

Q25  $8\frac{1}{3}$ 

**Q26** 
$$3\frac{5}{6}$$

Q28 
$$540 + 5 = 108$$
 (no. of packets)  
 $100 \times 54 = 5400$   
 $5400 + 5400 \Rightarrow 10800$  sweets

Q29 
$$3u \rightarrow 120$$
  
 $1u \rightarrow 120 + 3 = 40$   
 $8u \rightarrow 40 \times 8 \Rightarrow 320 \text{ pupils}$ 

Q30 
$$10u \rightarrow 600$$
  
  $1u \rightarrow 600 + 10 \Rightarrow 60 \text{ cm}$ 

End