PEI HWA PRESBYTERIAN PRIMARY SCHOOL
WEIGHTED ASSESSMENT 1 2019
PRIMARY 3
MATHEMATICS

Name: _____ **( )**

Class: 3 Responsibility ( )

Date : Term 2 Week 10

Parent's Signature

Total time: 1 hr

INSTRUCTIONS TO CANDIDATES

1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	12
Marks (Section B)	12
Marks (Section C)	6
Total Marks (Section A & B & C)	30

This booklet consists of 9 printed pages, excluding the cover page.

Section A: Multiple Choice Questions (12 × 1 = 12 marks)

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.

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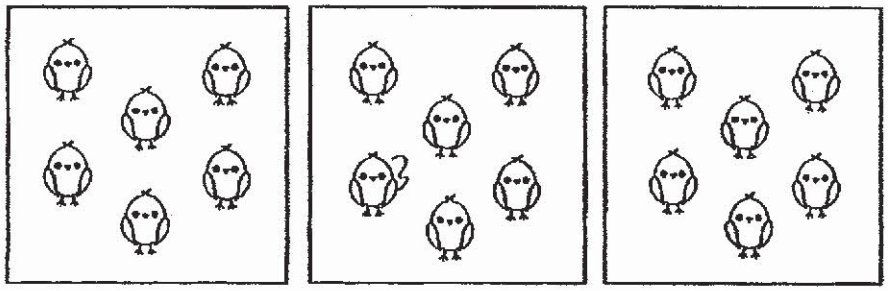
1 What is the sum of 3687 and 1329?

(1) 2358
(2) 2362
(3) 5006
(4) 5016 ( )

2 What is the difference between 3800 and 1410?

(1) 2380
(2) 2390
(3) 2410
(4) 5210 ( )

3



Which of the following is true about the diagrams above?

(1) 6 × 6 × 6
(2) 3 + 3 + 3
(3) 3 × 6
(4) 3 groups of 5 ( )

4 Multiply 67 by 8.

(1) 476
(2) 526
(3) 528
(4) 536 ( )

5 Divide 607 by 3. The quotient is _____.

(1) 22
(2) 23
(3) 202
(4) 203 ( )

6 Ahmad spent $248.
His brother spent 4 times as much as him.
How much did Ahmad's brother spend?

(1) $252
(2) $744
(3) $992
(4) $1240 ( )

7 Katrina has 54 cards.
She has 18 fewer cards than Jane.
How many cards do they have altogether?

(1) 36
(2) 72
(3) 90
(4) 126 ( )

8 $8 \times 7 = 7 + 7 + 7 + \square \times 7$

(1) 7
(2) 6
(3) 5
(4) 4 ( )

9 After giving 8 stickers each to 38 pupils in school, Mrs Ho had 12 stickers left. How many stickers did Mrs Ho have at first?

(1) 292
(2) 304
(3) 316
(4) 480 ( )

10 $400 + \square = 57 \times 8$

(1) 41
(2) 49
(3) 50
(4) 56 ( )

11 A mini-bus takes 8 passengers on a single trip.
How many mini-buses are needed to ferry 79 tourists at the same time?

(1) 8
(2) 9
(3) 10
(4) 11 ( )

12 Jason is twice as old as Denny. Three years from now, the sum of their ages will be 30 years. How old is Denny?

(1) 8
(2) 9
(3) 10
(4) 16 ( )

Section B: (12 × 1 = 12 marks)

Solve each of the following problems. Show all your working and statements clearly. Write your answers in the spaces provided.

13 Write 8414 in words.

14 Anne bought some books in a bookshop.
She gave the cashier $312 and received $169 back in change.
How much did she spend?

Ans: _____

15  = 56

What is the value of  ?

Ans: _____

3

16 Find the product of 608 and 7.

Ans: _____

---

17 What is the remainder when 697 is divided by 8?

Ans: _____

---

18 Mrs Lai gave 128 sweets to 8 children equally.
How many sweets did each child receive?

Ans: _____

---

19 Natalie bought 19 pizzas.
She cuts each pizza into 6 equal slices.
How many slices of pizza did she have altogether?

Ans: _____

4

20 Joel and Isaac had a total of 400 stamps.
Joel had 66 more stamps than Isaac.
How many stamps did Joel have?

Ans: _____

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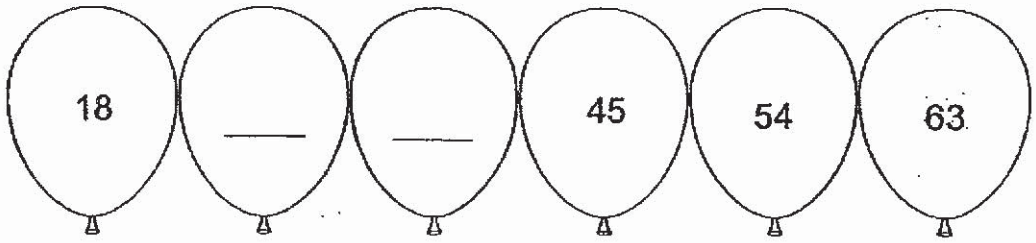
21 Study the number pattern.
Fill in the missing numbers in the blanks below.



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22 Mr Tan had some chocolates at first. After buying another 120 chocolates, he distributed all his chocolates to his class of 38 pupils.
Each pupil received 8 chocolates.
How many chocolates did Mr Tan have at first?

Ans: _____

3

23 The difference between 2 numbers is 56.
The bigger number is three times as many as the smaller number.
What is the bigger number?

Ans: _____

---

24 Jessie is 10 years old. She asks Grandpa for his age.
Grandpa replies, "When you multiply my age by 2, then divide by 9, you will get your age."
What is Grandpa's age?

Ans: _____

2

Section C: (2 × 3 = 6 marks)

Solve each of the following problems. Show all your working and statements clearly. Write your answers and word statements in the spaces provided.

Working

25 There are 24 motorcycles and cars altogether in a carpark.

The vehicles have 78 wheels altogether.

How many motorcycles are there?

Ans: _____ [3]

3

26 At first, there was an equal number of men and women at a stadium. After 540 men and 900 women left, the number of men in the stadium was four times the number of women in the stadium.

(a) How many more women than men left the stadium?

(b) How many men were in the stadium at the end?

Working

Ans: (a) _____ [1]

(b) _____ [2]

3

End of paper

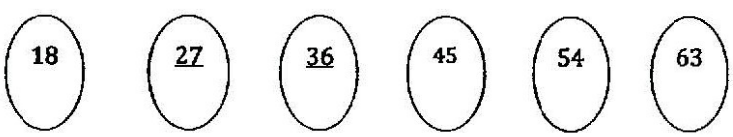
SCHOOL : PEI HWA PRIMARY SCHOOL

LEVEL : PRIMARY 3
SUBJECT : MATH
TERM : 2019 SA1

BOOKLET A

Q 1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
4	2	3	4	3	3	4	3	3	4
Q11	Q12								
3	1								

BOOKLET B

Q13)	Eight thousand, four hundred and fourteen.
Q14)	$312 - $169 = $143
Q15)	56 ÷ 7 = 8
Q16)	608 x 7 = 4256
Q17)	697 ÷ 8 = 87 R1 Ans : 1
Q18)	128 ÷ 8 = 16
Q19)	19 x 6 = 114
Q20	400 – 66 = 334 334 ÷ 2 = 167 167 + 66 = 233
Q21)	 Ans : 27 , 36

<table>
<tr><td>Q22)</td><td>38 X 8 = 304
304 - 120 = 184</td></tr>
<tr><td>Q23)</td><td>2u = 56
1u = 56 ÷2 = 28
3u = 28 x 3 =84</td></tr>
<tr><td>Q24)</td><td>(Grandpa's age x 2) ÷ 9 = Jessie age
(? x 2)÷ 9 =10
10 x 9 = 90
90 ÷ 2 =45</td></tr>
<tr><td>Q25)</td><td>Cars = 4 wheels
Motorcycle = 2 wheels
<table>
<tr><th>motorcycle</th><th>wheels</th><th>car</th><th>wheels</th><th>Total</th><th></th></tr>
<tr><td>12</td><td>12x2=24</td><td>12</td><td>12x4=48</td><td>24 + 48 =72</td><td></td></tr>
<tr><td>10</td><td>10x2=20</td><td>14</td><td>14x4=56</td><td>20+56=76</td><td></td></tr>
<tr><td>9</td><td>9x2=18</td><td>15</td><td>15x4=60</td><td>18+60=78</td><td>√</td></tr>
</table>
Ans : 9 motorcycles</td></tr>
<tr><td>Q26)</td><td>a)3u = 900 - 540 = 360 (more)
b)1u = 360 ÷3 = 120 (women end)
4 x 120 = 480 (men end)</td></tr>
</table>