

Pei Chun Public School  
Term 1 Weighted Assessment  
Mathematics  
Primary 3

Name: \_\_\_\_\_ (     )

Class : Primary 3/ \_\_\_\_\_

Date : \_\_\_\_\_

Time : 35 min

Maths Teacher : \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

|           |    |
|-----------|----|
| Section A | 14 |
| Section B | 6  |
| TOTAL     | 20 |

**Section A**

Questions 1 to 6 carry 1 mark each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

(6 marks )

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1. What is the value of the digit 7 in 8751?

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

2. How many tens are there in 9260?

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

SCORE

www.sgexam.com

3. Write four thousand and twelve in numerals.

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in this space

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

4. Arrange the following numbers from the greatest to the smallest.

5032 , 5302 , 5230

Answer : \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
(greatest)

5. Find the sum of 8026 and 395.

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

6. What is the missing number in the box?

7320 , 7300 , ? , 7260 , 7240 , 7220

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

SCORE

Questions 7 to 10 carry 2 marks each. Show your working clearly in the space below each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.  
(8 marks)

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7. Kaisor had 2364 stamps. Yani had 510 stamps. How many stamps did they have altogether?

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

8. The difference between 2 numbers is 1700. The greater number is 5801. What is the smaller number?

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

SCORE

9.

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Using the digits above, form the

(a) greatest 4-digit even number.

(b) smallest 4-digit odd number.

Use each digit once only.

Answer : (a) \_\_\_\_\_

(b) \_\_\_\_\_

10. Dash and Luke had the same number of marbles at first. After Luke gave Dash 12 marbles, Dash had 47 marbles. How many marbles did Luke have in the end?

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

SCORE

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| - |
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**Section B**Do not write  
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For questions 11 to 12, 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.  
(6 marks)

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11. A baker baked 594 chocolate doughnuts. He baked 128 more chocolate doughnuts than strawberry doughnuts.

- (a) How many strawberry doughnuts did the baker bake?  
(b) How many doughnuts did the baker bake altogether?

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

(b) \_\_\_\_\_ [1]

SCORE

12. Kiki and Wati saved a total of \$8362. Kiki saved \$3408.

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(a) How much money did Wati save?

(b) How much more money did Wati save than Kiki?

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

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

**End of Paper**

Set by : Mrs Joyce Ng

SCORE

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MA / P3 / T1 WA /

Page 6 of 6

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Pei Chun Public School  
Term 3 Practice (T3WA)  
Mathematics  
Primary 3

Name: \_\_\_\_\_ (     )

Class: Primary 3 \_\_\_\_\_

Time : 40 min

Maths Teacher : \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

|           |    |
|-----------|----|
| Section A | 19 |
| Section B | 6  |
| TOTAL     | 25 |

**Section A**

Questions 1 to 5 carry 1 marks each. For each question, choose the correct answers and write its number in the brackets provided.

(5 marks)

1. Express 550 cm in metres.

(1) 5 m 5 cm

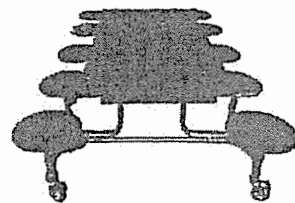
(2) 5 m 50 cm

(3) 50 m 5 cm

(4) 50 m 50 cm

(     )

2. The figure shows a table in the school canteen.  
Which of the following could be the length  
of the table?



(1) 30 m

(2) 300 cm

(3) 3 km

(4) 30 cm

(     )

SCORE

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3. Which fraction is smaller than  $\frac{1}{2}$ ?

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

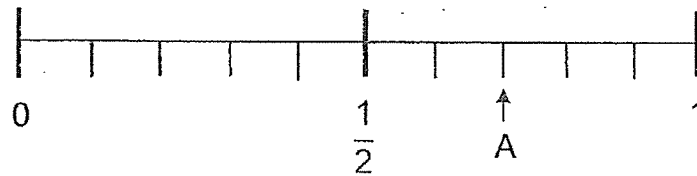
(2)  $\frac{2}{5}$

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

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

( )

4. In the number line, which fraction is represented by A?



(1)  $\frac{2}{5}$

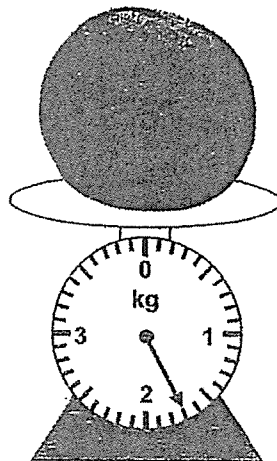
(2)  $\frac{3}{5}$

(3)  $\frac{3}{10}$

(4)  $\frac{7}{10}$

( )

5. What is the mass of the watermelon?



(1) 1700 g

(2) 1070 g

(3) 1017 g

(4) 1007 g

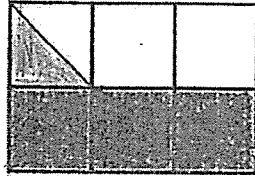
( )

SCORE

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Questions 6 to 12 carry 2 marks each. Show your working clearly in the space below each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (14 marks)

6. The figure shown is made up of 6 identical squares. What fraction of the figure is shaded?



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

7. Express the sum of  $\frac{1}{3}$  and  $\frac{1}{6}$  as a fraction in its simplest form.

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

8. Arrange the following fractions in increasing order.

$$\frac{7}{8}, \quad \frac{1}{3}, \quad \frac{7}{12}$$

Answer : \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
(Smallest)

SCORE

9. (a) What is the missing number in the box.

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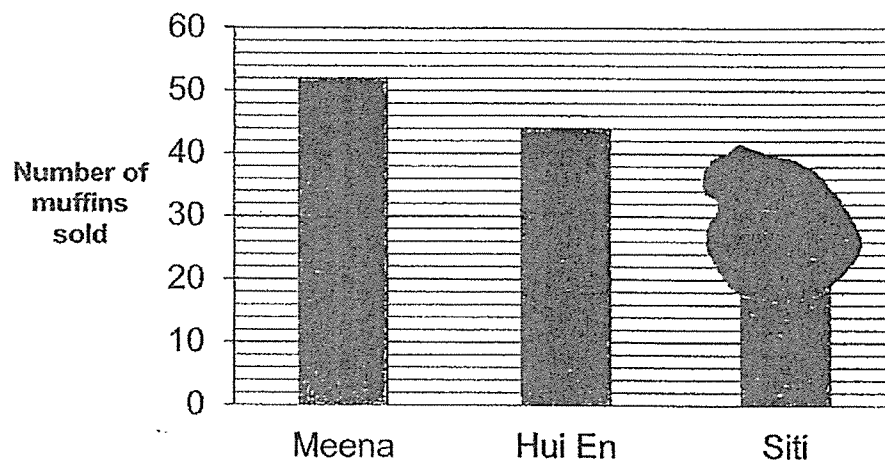
$$\frac{1}{3} = \frac{\boxed{?}}{12}$$

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

- (b) Solve  $1 - \frac{2}{3}$ .

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

10. The graph below shows the muffins sold by 3 girls in a carnival. There is an ink blot covering part of the graph.



The total number of muffins sold by Meena and Hui En was 3 times the number of muffins sold by Siti.  
How many muffins did Siti sell?

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

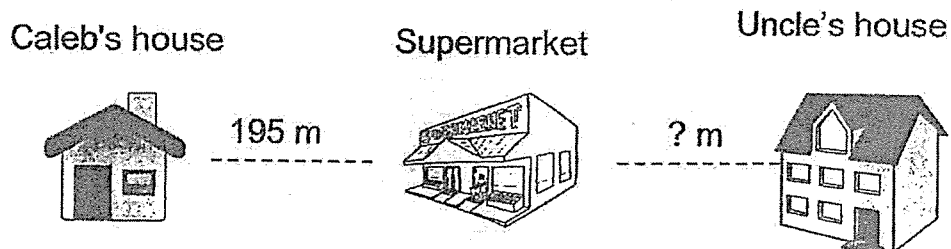
SCORE

11. Lingli had 4 m of ribbon. She cut the ribbon into as many strips of 9 cm as she could and had some ribbon left. How much ribbon was left?

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

12. Caleb walked to the supermarket then to his uncle's house. The supermarket is 195 m from Caleb's house. He walked a total distance of 1232 m.



What was the distance between the supermarket and his uncle's house? Express your answer in km and m.

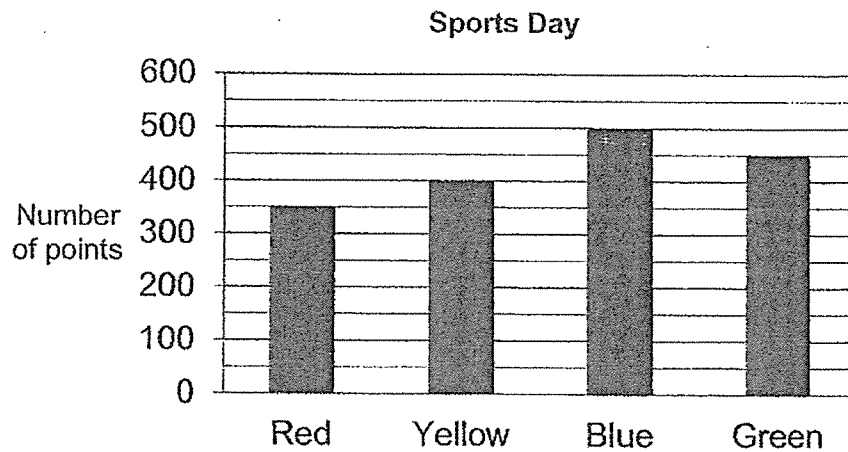
Answer : \_\_\_\_\_ km \_\_\_\_\_ m

SCORE

**Section B**Do not write  
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For questions 13 and 14, 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.  
(6marks)

13. The bar graph below shows the number of points won by the different colour houses during Sports Day.



- (a) How many points did the Green house won?  
(b) How many more points did the Blue house win than the Red house?

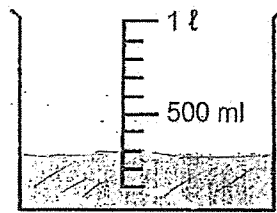
Answer : (a) \_\_\_\_\_ [1]

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

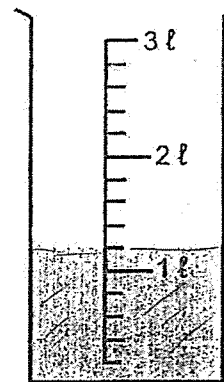
SCORE

14. Containers A and B contained some water.

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Container A



Container B

- (a) What was the total volume of water in containers A and B? Express your answer in millilitres.
- (b) All the water was used to fill 5 bottles equally. How much water was there in each bottle? Express your answer in millilitres.

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

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

**End of Paper**

Set by : Mrs Wong Pek Hoon

SCORE

**Pei Chun Public School**  
**Weighted Assessment 2**  
**Mathematics**  
**Primary 3**

Name: \_\_\_\_\_ (     )

Class : Primary 3/ \_\_\_\_\_

Time : 35 min

Maths Teacher : \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

|           |    |
|-----------|----|
| Section A | 14 |
| Section B | 6  |
| TOTAL     | 20 |

**Section A**

Questions 1 to 6 carry 1 mark each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

(6 marks )

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write in  
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1. What is the product of 8 and 13?

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

2. What is the quotient when 749 is divided by 7?

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

SCORE



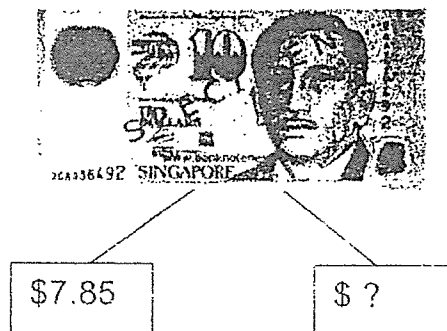
3. Count and write down the total amount shown in the picture.

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Answer : \$ \_\_\_\_\_

4. What is the amount needed to make \$10?



Answer : \$ \_\_\_\_\_

5. Write 615¢ in dollars.

Do not write  
in this space

Answer : \$ \_\_\_\_\_

6.  $\$2.45 + 160¢ = \$$

What is the missing amount?

Answer : \$ \_\_\_\_\_

Questions 7 to 10 carry 2 marks each. Show your working clearly in the space below each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (8 marks)

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7. Alice bought 34 trays of eggs. There were 5 eggs in each tray. How many eggs did she buy?

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

8. Michael had 348 stickers. Sarah had 3 times as many stickers as Michael. How many stickers did they have altogether?

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

SCORE

9. Ali had 74 apples. He packed them into as many bags of 6 as possible. How many apples were left unpacked?

Do not write  
in this space

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

10. There were 4 times as many adults as children in a mall. After 132 adults and 9 children went home, there was an equal number of adults and children in the mall. How many children were in the mall at first?

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

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Do not write  
in this space**Section B**

For questions 11 to 12, 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.  
(6 marks)

11. In a school hall, chairs were arranged in 9 equal rows. Each row has 14 chairs.

- (a) How many chairs were there in the hall?
- (b) Sam rearranged all the chairs into 7 equal rows. How many chairs were there in each row?

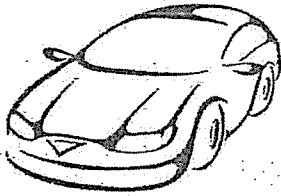
Answer : (a) \_\_\_\_\_ [1]

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

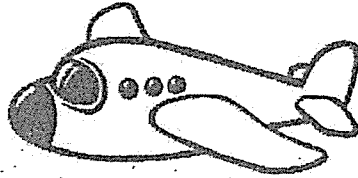
SCORE

12. Harry has \$54.30.  
He wants to buy both the toy car and toy aeroplane.

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Toy car  
\$31.95



Toy aeroplane  
\$29.80

- (a) What is the total cost of a toy car and a toy aeroplane?  
(b) How much more money does Harry need?

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

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

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End of Paper

## ANSWER KEY

LEVEL : Primary 3  
 SCHOOL : Pei Chun Public School  
 SUBJECT : MATHEMATICS  
 TERM : Term 1 Weighted Assessment  
           Term 3 Practice

### Term 1 Weighted Assessment

|     |                                                 |     |                                                          |
|-----|-------------------------------------------------|-----|----------------------------------------------------------|
| Q1  | 700                                             | Q2  | $9260 \div 10 = 926$                                     |
| Q3  | 4012                                            | Q4  | 5302, 5230, 5032                                         |
| Q5  | $8026 + 395 = 8421$                             | Q6  | $7300 - 20 = 7280$                                       |
| Q7  | $2364 + 510 = 2874$                             | Q8  | $5801 - 1700 = 4101$                                     |
| Q9  | (a) 8712<br>(b) 1287                            | Q10 | $47 - 12 - 12 = 23$                                      |
| Q11 | (a) $594 - 128 = 466$<br>(b) $594 + 468 = 1060$ | Q12 | (a) $8362 - 3408 = \$4954$<br>(b) $4954 - 3408 = \$1546$ |

### Term 3 Practice

|    |   |    |   |    |   |    |   |    |   |
|----|---|----|---|----|---|----|---|----|---|
| Q1 | 2 | Q2 | 2 | Q3 | 2 | Q4 | 4 | Q5 | 1 |
|----|---|----|---|----|---|----|---|----|---|

|     |                                                        |     |                                                                          |
|-----|--------------------------------------------------------|-----|--------------------------------------------------------------------------|
| Q6  | $\frac{7}{12}$                                         | Q7  | $\frac{1}{3} + \frac{1}{6} = \frac{3}{6}$<br>$\frac{3}{6} = \frac{1}{2}$ |
| Q8  | $\frac{1}{3}, \frac{7}{12}, \frac{7}{8}$               | Q9  | (a) $1 \times 4 = 4$<br>(b) $1 - \frac{2}{3} = \frac{1}{3}$              |
| Q10 | $52 + 44 = 96$<br>$96 \div 3 = 32$                     | Q11 | $400 \div 9 = 44R4$<br>Ans : 4                                           |
| Q12 | $1232 - 195 = 1037$<br>$137m = 1km \ 37m$              | Q13 | (a) 450<br>(b) $500 - 350 = 150$                                         |
| Q14 | (a) $1200 + 300 = 1500ml$<br>(b) $1500 \div 5 = 300ml$ |     |                                                                          |

## ANSWER KEY

LEVEL : Primary 3  
 SCHOOL : Pei Chun Public School  
 SUBJECT : MATHEMATICS  
 TERM : Weighted Assessment 2

|     |                                                  |     |                                                               |
|-----|--------------------------------------------------|-----|---------------------------------------------------------------|
| Q1  | $8 \times 13 = 104$                              | Q2  | $749 \div 7 = 107$                                            |
| Q3  | \$2.45                                           | Q4  | $10 - 7.85 = \$2.15$                                          |
| Q5  | \$6.15                                           | Q6  | $2.45 + 1.60 = \$4.05$                                        |
| Q7  | $34 \times 5 = 170$                              | Q8  | $348 \times 3 = 1044$<br>$1044 + 348 = 1392$                  |
| Q9  | $74 \div 6 = 12R2$<br>Ans : 2                    | Q10 | $132 - 9 = 123$<br>$123 \div 3 = 41$                          |
| Q11 | (a) $14 \times 9 = 126$<br>(b) $126 \div 7 = 18$ | Q12 | (a) $31.95 + 29.80 = \$61.75$<br>(b) $61.75 - 54.30 = \$7.45$ |

2

END