SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 5 MATHEMATICS
TERM 1 WEIGHTED ASSESSMENT

Name: _____ ( ) Date: _____

Class: Primary 5 SY / C / G / SE / P

Duration: **40 minutes**
Calculators are <u>not</u> allowed for this assessment.

30

Parent's Signature: _____

<u>Section A</u>

Questions **1** to **4** carry 2 marks each.
For each question, four options are given. Choose the correct answer and write its number in the brackets provided. **(8 marks)**

1. In 2 514 639, the digit 1 is in the _____ place.
   (1) millions
   (2) thousands
   (3) ten thousands
   (4) hundred thousands
   ( )

2. Round off 3 389 812 to the nearest ten thousand.
   (1) 3 380 000
   (2) 3 390 000
   (3) 3 399 000
   (4) 3 400 000
   ( )

3. The number of pupils who attended school on Friday was 4260 when rounded off to the nearest ten. Which of the following could be the largest number of pupils who attended school that day?

   (1) 4254
   (2) 4259
   (3) 4264
   (4) 4266
   ( )

4. Mdm Tay baked 32 cookies in the morning and 24 cookies in the afternoon. She packed all the cookies into packets of 4 and gave 2 packets to her neighbour. Which of the following represents the number of packets of cookies Mrs Tan had in the end?

(1) $32 + 24 \div 4 - 2$

(2) $(32 + 24) \div 4 - 2$

(3) $(32 + 24 \div 4) - 2$

(4) $(32 + 24) \div (4 - 2)$

( )

Section B

Questions **5** to **8** carry 2 marks each. Show your working in the space provided below each question. Write your answers in the spaces provided.

(8 marks)

5a. Find the value of 735 000 ÷ 700.

Ans: (a) _____

5b. Fill in the blank.

850 000 x 50 = ☐ x 5000

Ans: (b) _____

6. Find the value of $33 - 6 \times (2 + 7) \div 3$.

Ans : _____

7. Arrange all the digits given below to form the smallest 6-digit even number.

4	0	9	2	8	7

Ans: _____

8. (a) Write one million, one hundred and eighty thousand and ten in figures.

Ans: (a) _____

(b) Write in words the value of 1 003 020.

_____

_____

Section C

For questions **9** to **12**, show your working clearly in the space provided below each question. All steps should be clearly shown. Write your answers in the spaces provided. The number of marks for each question is indicated in brackets [ ] at the end of each question or part question. **(14 marks)**

9. Johnny is 29 years old and his son is 5 years old. In how many years' time will he be 4 times as old as his son?

Ans: _____ [3]

10. Mr Chen packed 3kg of oranges into packets of 400g each.

a) How many packets of oranges did Mr Chen have?

Ans: (a) _____ [2]

b) What is the mass of oranges left unpacked?

Ans: (b) _____ [2]

11. There are 86 students in Class 5A and 5B. There are 22 boys in 5B and 4 more students in 5A than 5B. Altogether, there are more boys than girls.

Each of the statements is either true, false or not possible to tell from the information given. For each statement, put a tick (✓) to indicate your answer. [3 marks]

Statement	True	False	Not possible to tell
There are 43 students in Class 5A.			
There are 19 girls in Class 5B.			
There are more boys in Class 5A than Class 5B.			

12. There were 36 more men than women at a concert. After 12 women and some men left, there was an equal number of men and women left.
(a) How many men left the concert?

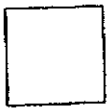
Ans: (a) _____ [1]

(b) Given that the number of people who left is thrice the number of people who remain, how many people were at the concert at first?

Ans: (b) _____ [3]

END OF PAPER

Please check your work



ANSWER KEY

YEAR : 2024
LEVEL : PRIMARY 5
SCHOOL : SCGS
SUBJECT : MATHEMATICS
TERM : WA 1

<table>
<tr><td>Q1</td><td>3</td><td>Q2</td><td>2</td></tr>
<tr><td>Q3</td><td>3</td><td>Q4</td><td>2</td></tr>
<tr><td>Q5</td><td>a) 1050
b) 8500</td><td>Q6</td><td>15</td></tr>
<tr><td>Q7</td><td>204798</td><td>Q8</td><td>a) 1180010
b) One million , three thousand and twenty.</td></tr>
<tr><td>Q9</td><td>32 ÷ 8 = 4
1 + 1 + 1 = 3 yrs</td><td>Q10</td><td>a) 3kg ÷ 400g = 3000 ÷ 400 = 7
b) 7p → 7 x 400 = 2800g
Left = 3000 ÷ 2800 = 200g</td></tr>
<tr><td>Q11</td><td><table><tr><th>True</th><th>False</th><th>Not possible to tell</th></tr><tr><td></td><td>√</td><td></td></tr><tr><td>√</td><td></td><td></td></tr><tr><td></td><td></td><td>√</td></tr></table></td><td>Q12</td><td>a) 36 + 12 = 48
b) Left → 3648 + 12 = 60
Remain → 60 ÷ 3 = 20
Alt → 60 + 20 = 80</td></tr>
</table>

END