

SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
 PRIMARY 5 MATHEMATICS
 TERM 1 WEIGHTED ASSESSMENT
 WHOLE NUMBERS & ORDER OF OPERATIONS

Name: _____ ()

Date: _____

Class: Primary 5

Duration: 40 minutes

Calculators are not allowed for this assessment.

Parent's Signature: _____

Section A

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 5 286 793, what is the place value of the digit 8?

1) millions

2) thousands

3) ten thousands

4) hundred thousands

()

2) $725 \times 800 =$ _____

1) 5 800

2) 58 000

3) 580 000

4) 5 800 000

()

3) Find the value of $200 - 30 \times 4 + 20 \div 5$.

1) 140

2) 84

3) 76

4) 20

()

4) Sandra bought 5 pots which costs \$16 each. She also bought a cup for \$4. Which number sentence below shows how much she had left if she had \$100 at first?

1) $5 \times 16 + 4$ 2) $5 \times 16 + 4 + 100$ 3) $100 - (5 \times 16) + 4$ 4) $100 - (5 \times 16 + 4)$

()

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) Round off 5049 to the nearest hundred.

b) Round off 169 589 to the nearest thousand.

Ans: (a) _____

(b) _____

6) 210 thousands, 30 hundreds and 8 tens written as a numeral is

Ans: _____

7) $1800 \div 40 = \square + 3$

Ans: _____

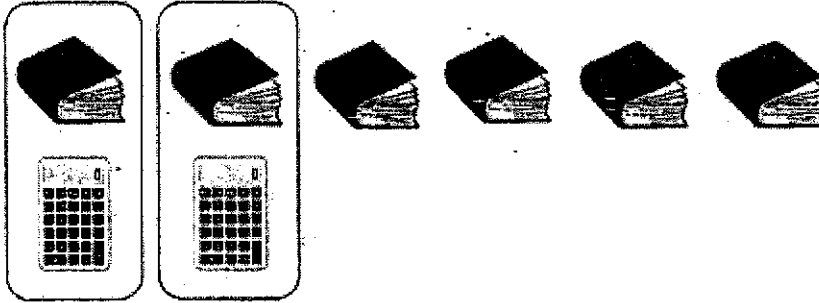
8) Mrs Chua bought 6 toasters. She paid \$85 for each toaster. With the same amount of money, she could buy 10 identical kettles. How much did one kettle cost?

Ans: \$ _____

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) The total cost of 6 identical books and 2 identical calculators is \$96. The total cost of a book and a calculator is \$36. How much does a calculator cost?



Ans: _____ [4]

- 10) Nurul and Mei Shan had an equal number of sweets at first. After Nurul gave away 192 sweets and Mei Shan gave away 24 sweets, Mei Shan had 4 times as many sweets as Nurul. How many sweets did each girl have at first?

Ans: _____ [3]

- 11) Sandra had 30 more red pens than blue pens. After she gave away 6 blue pens, the number of red pens was four times the number of blue pens. How many blue pens did she have at first?

Ans: _____ [3]

- 12) Lisa had four times as much money as Joshua. After their mother gave each of them an equal amount of money, Lisa had thrice as much money as Joshua. If Joshua had \$42 in the end, how much money did Lisa have at first?

Ans: _____ [4]

END OF PAPER

Please check your work

SCHOOL : SINGAPORE CHINESE GIRLS PRIMARY SCHOOL
 LEVEL : PRIMARY 5
 SUBJECT : MATH
 TERM : 2021 WA1

SECTION A

Q 1	Q2	Q3	Q4
3	3	2	4

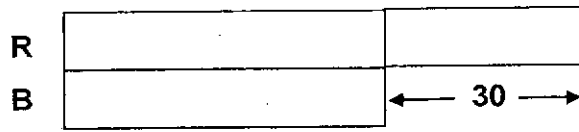
SECTION B

Q5a)	5000
Q5b)	170000
Q6)	213080
Q7)	$1800 \div 40 = 45$ $45 - 3 = 42$
Q8)	$85 \times 6 = 510$ $510 \div 10 = 51$

SECTION C

Q9)	$36 \times 2 = 72$ $96 - 72 = 24$ $24 \div 4 = 6$ $36 - 6 = 30$
Q10)	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">N</div> <div style="border: 1px solid black; width: 500px; height: 25px;"></div> </div> <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="margin-right: 10px;">MS</div> <div style="border: 1px solid black; width: 500px; height: 25px;"></div> </div> <div style="display: flex; align-items: center; margin-top: 20px;"> <div style="margin-right: 10px;">N</div> <div style="border: 1px solid black; width: 50px; height: 30px; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> </div> <div style="margin: 0 10px;">←</div> <div style="text-align: center; margin: 0 10px;">192</div> <div style="margin: 0 10px;">→</div> </div> <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="margin-right: 10px;">MS</div> <div style="border: 1px solid black; width: 200px; height: 30px; display: flex;"> <div style="width: 50px; height: 100%; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> </div> <div style="width: 50px; height: 100%; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> </div> <div style="width: 50px; height: 100%; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> </div> <div style="width: 50px; height: 100%; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; border: 1px solid black;"></div> </div> </div> <div style="margin: 0 10px;">←</div> <div style="text-align: center; margin: 0 10px;">24</div> <div style="margin: 0 10px;">→</div> </div> <div style="margin-top: 20px;"> $192 - 24 = 168$ $1U \rightarrow 168 \div 3 = 56$ $56 + 192 = 248$ </div>

Q11)



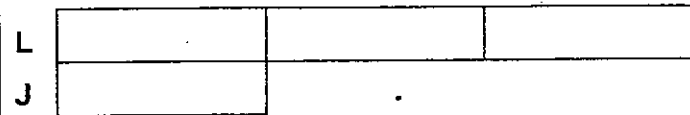
B	12			
R	12	12	12	12

$$30 + 6 = 36$$

$$36 \div 3 = 12$$

$$12 + 6 = 18$$

Q12)



$$42 \times 2 = 84$$

$$84 \div 3 = 28$$

$$28 \times 4 = 112$$