HENRY PARK PRIMARY SCHOOL
2021 WEIGHTED ASSESSMENT 1
MATHEMATICS
PRIMARY 3

Name:_____(   )   Parent's Signature:

Class: Primary 3_____   _____

Date: 5 May 2021

Duration of Paper: 40 min

Marks:

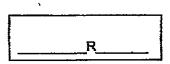|	
Section 1: Open-Ended	16
Section 2: Problem Sums	14
Total	30

Section 1: Open-Ended Questions (16 marks)

Questions 1 to 8 carry 2 marks each. Write your answers in the spaces provided.

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

         1462   ,   2483   ,   1644   ,   2840

_____ , _____ , _____ , _____
     (greatest)   (smallest)

2.   Form the smallest 4-digit even number with the following digits.
     Each digit can only be used once.

| 6 | 3 | 7 | 2 |

3.   Find the sum of 3239 and 1478.

4.   Find the difference between 5314 and 219.

5. A chair has 4 legs. How many legs do 8 such chairs have?

6. What is the quotient and remainder when 912 is divided by 9?

_____R_____

7. How many hundreds must be added to 5927 to make 6327?

hundreds

8.

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    A  3  6
  ×       3
  ─────────
    4  B  8
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What are the missing digits?

A is _____

B is _____

Section 2: Problem Sums (14 marks)

Read the problem sums carefully before solving it. Show your working and write your word statements clearly. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

9. Alex and Ben had some money. Alex had $374.
   He had $2216 less than Ben.

   (a) How much money did Ben have?   [2m]   Working

   (b) How much money did Alex and Ben have altogether?   [2m]

10. At a circus, 2956 of the people were adults and the rest were children.

There were 1750 more adults than children.

How many people were there at the circus altogether? [3m]

Working

11. Joe bought 3 boxes of erasers.
    There were 70 erasers in each box.

(a) How many erasers did he buy altogether?   [2m]   <u>Working</u>

(b) Joe repacked all the erasers equally into 5 bags.
    How many erasers were there in each bag?   [2m]

12. Jane baked some cookies.
    After giving her sister 145 cookies, she packed the remaining cookies into bags of 8.
    There were 16 cookies in each bag.
    How many cookies did she bake? [3m]

- END OF PAPER -

Setters: Ms Jennifer Lau and Ms Hazlina

ANSWER KEY

YEAR   :   **2021**
LEVEL   :   **Primary 3**
SCHOOL   :   **Henry Park Primary School**
SUBJECT   :   **MATHEMATICS**
TERM   :   **Weighted Assessment 1**

Q1	2840, 2483, 1644, 1462	Q2	2376
Q3	3239+1478=4717	Q4	5314-219=5095
Q5	$4 \times 8 = 32$	Q6	$912 \div 9 = 101 R3$
Q7	6327-5927=400 $400 \div 100 = 4$	Q8	A is 1 B is 0
Q9	(a) 2216+374= \$2590 (b) 2590+374= \$2964	Q10	2956-1750=1206 1206+2596=4162
Q11	(a) $70 \times 3 = 210$ (b) $210 \div 5 = 42$	Q12	$16 \times 8 = 128$ 128+145=273