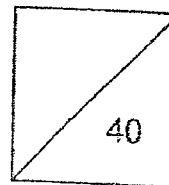




HENRY PARK PRIMARY SCHOOL
2022 TERM REVIEW 1
MATHEMATICS
PRIMARY 4



Name: _____ ()

Class: P4 _____

Date: _____

Duration: 40 minutes

Parent's Signature: _____

SECTION A: Open-Ended Questions (20 marks)

Questions 1 to 10 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

- 1** (a) Write eighty-five thousand and twenty-one in numerals..

Ans: (a) _____

- (b) In 21 435, which digit is in the hundreds place?

Ans: (b) _____

- 2** (a) Round 24 568 to the nearest ten.

Ans: (a) _____

- (b) Round 89 542 to the nearest thousand.

Ans: (b) _____

- 3 (a) 1 and 15 are factors of 15. List the other two factors of 15.

Ans: (a) _____ and _____

- (b) What is the first common multiple of 6 and 9?

Ans: (b) _____

4 (a) $30\,745 = \boxed{\quad ? \quad} + 700 + 40 + 5$

What is the missing number in the box?

Ans: (a) _____

- (b) What is the value of the digit 7 in 9276?

Ans: (b) _____

- 5 Arrange the following from the smallest to the greatest.

$$\frac{3}{7}, \quad \frac{2}{9}, \quad \frac{3}{9}$$

Ans: _____ , _____ , _____
smallest greatest

6 (a) Express $\frac{21}{8}$ as a mixed number.

Ans: (a) _____

(b) Express $4\frac{5}{7}$ as an improper fraction.

Ans: (b) _____

7 Express your answer as a mixed number in its simplest form.

$$\frac{5}{6} + \frac{2}{3} = \boxed{?}$$

Ans: _____

- 8 A number is 21 300 when rounded to the nearest hundred.
What could be the largest possible value for this number?

Ans: _____

- 9 Identify two fractions between $\frac{2}{3}$ and $\frac{3}{4}$.
List them in their simplest forms.

Ans: _____ and _____

- 10 Leslie thought of a number. It has 8 factors. He listed some of the factors in increasing order below.

1, 2, 3, 6, _____, 14, 21, _____

What are the missing factors?

Ans: _____ and _____

SECTION B: Problem Sums (20 marks)

For questions 11 to 15, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in the brackets [] at the end of each question or part-question.

- 11 A bakery buys 1250 kg of flour every 2 months. It buys the same amount of flour each month.
- (a) How much flour does the bakery buy each month?
- (b) How much flour does the bakery buy in a year?

Ans: (a) _____ [2]

(b) _____ [2]

- 12 Jack and Bill had a total of \$1730 in savings at first. After Jack donated \$170 to charity, Bill had 3 times as much money as Jack. How much savings did Bill have?

Ans: _____ [4]

- 13 Ms Tan bought 15 packets of stickers. Each packet contained 25 stickers. She kept 100 stickers for herself and gave the rest to 5 friends. Each friend received an equal number of stickers. How many stickers did each friend get?

Ans: _____ [4]

- 14 George had \$108 and Trevor had \$52. After each of them bought a calculator at the same price, George had five times as much money left as Trevor. What was the cost of the calculator?

Ans: _____ [4]

- 15 The cost of an adult ticket to a funfair was \$8. The cost of a child ticket was \$5. On a Monday, there were 50 visitors and \$304 was collected altogether. How many more children than adults visited the funfair that day?

Ans: _____ [4]

- End of Paper -

Setter: Ms Jennifer Lau

YEAR : 2022
 LEVEL : PRIMARY 4
 SCHOOL : HENRY PARK PRIMARY SCHOOL
 SUBJECT : MATHEMATICS
 TERM : TERM REVIEW 1

Q1	a) 85021 b) 4	Q2	a) 24570 b) 89 000										
Q3	a) 1 and 15 b) 18	Q4	a) 30 000 b) 70										
Q5	$\frac{2}{9}, \frac{3}{9}, \frac{3}{7}$	Q6	a) $2\frac{5}{8}$ b) $\frac{83}{7}$										
Q7	$1\frac{1}{2}$	Q8	21 949										
Q9	$\frac{25}{36}$ and $\frac{13}{18}$	Q10	42 and 7										
Q11	$1250 \div 2 = 625$ 1 year = 12 months $625 \times 12 = 7500$ a) 625kg b) 7500kg	Q12	$4u = 1730 - 170$ $= 1560$ $1u = 1560 \div 4$ $= 390$ (Bill) $3u = 3900 \times 3$ $= \$1170$										
Q13	$15 \times 25 = 375$ $375 - (100) = 275$ $275 \div 5 = 55$ stickers	Q14	$108 - 52 = 56$ $56 \div 14 = 14$ $52 - 14 = \$38$										
Q15	<table border="1"> <thead> <tr> <th>No. of adults</th> <th>pay for adults</th> <th>No. of children</th> <th>pay for adults</th> <th>total payments</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>\$144</td> <td>32</td> <td>\$110</td> <td>\$304</td> </tr> </tbody> </table>	No. of adults	pay for adults	No. of children	pay for adults	total payments	18	\$144	32	\$110	\$304		
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18	\$144	32	\$110	\$304									

