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Anglo-Chinese School
(Primary)
Weighted Assessment
Quiz 1

Topic: Numbers to 100 000, Factors and Multiples & Four Operations of Whole Numbers

Name: _____ Class: 4_____ Date: _____

Section A: Multiple Choice Questions (4 x 1m each)
Read the following carefully and choose the correct answer and write its number in the brackets provided.

1. What is fifty-three thousand, four hundred and eight in numbers?

    (1) 53 048

    (2) 53 408

    (3) 53 480

    (4) 53 804

    (   )

2. What is 28 349 when rounded to the nearest hundred?

    (1) 28 000

    (2) 28 300

    (3) 28 350

    (4) 28 400

    (   )

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3. A 2-digit number is a factor of 56 and a multiple of 4. It is more than 10 but less than 40. What is the number?

(1) 12

(2) 14

(3) 28

(4) 32

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

62 354 , 62 435 , 62 345

Greatest   Smallest

(1) 62 345,   62 354,   62 435

(2) 62 354,   62 345,   62 435

(3) 62 435,   62 354,   62 345

(4) 62 435,   62 345,   62 354

( )

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Section B: Short Answer Questions (5 x 2m each)

Read each question carefully. Write your equations and answer in the space provided. Marks awarded are shown in the brackets [   ].

5.   What is the remainder when 7013 is divided by 5?

Ans: _____ [2]

6.   I am a multiple of 6 and 9. I am between 20 and 40. What number am I?

Ans: _____ [2]

7.   What is the sum of the common factors of 36 and 81?

Ans: _____ [2]

3

8. A tailor sews 16 buttons on a shirt. How many buttons are needed to sew 589 shirts?

    Ans: _____ [2]

9. A number is 5090 when rounded to the nearest 10.
    (a) The smallest possible number is | ?- |
    (b) The greatest possible number is | ? |

    Ans: (a) _____ [1]

    (b) _____ [1]

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Section C: Problem Sums (16 marks)
Read each question carefully. Write your answer in the space provided.
Marks awarded are shown in the brackets [ ].

10. Adam bought 28 boxes of balloons from a party store. Each box contained 36 balloons and costs $18. He paid the cashier some money and received $46 change.

   (a) How many balloons did he buy?

   (b) How much money did he give to the cashier?

Ans: (a) _____ [2]

(b) _____ [2]

5

11. Andrea and Ben had 3678 strawberries altogether. After Andrea gave 34 strawberries to Ben, she had 5 times as many strawberries as Ben. How many more strawberries did Andrea have than Ben at first?

Ans: _____ [4]

12. Rosie bought a table and 5 similar chairs at $2885. The table cost $245 more than a chair. How much did the table cost?

Ans: _____ [4]

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13. There were 830 blue and 124 red buttons in a box. After an equal amount of buttons were added for both colours, the number of blue buttons was three times the number of red buttons. How many blue buttons were added?

Ans: _____ [4]

End – of – paper

ANSWER KEY

YEAR	:	2024
LEVEL	:	PRIMARY 4
SCHOOL	:	ACSP
SUBJECT	:	MATHEMATICS
TERM	:	WA QUIZ 1

SECTION A

Q1	2	Q2	2
Q3	3	Q4	3

SECTION B

Q5	7013 ÷ 5 = 1402R3 ANS : 3	Q6	36
Q7	1 + 9 + 3 = 13	Q8	589 x 16 = 9424
Q9	a) 5085 b) 5094		

SECTION C

Q10	a) 36 x 28 = 1008 b) 28 x 18 = 504 504 + 46 = $550	Q11	2452 + 34 = 2486 2486 + 34 = 2520
Q12	2885 − 245 = 2640 2640 ÷ 6 = 440 440 + 245 = $685	Q13	706 ÷ 2 = 353 353 − 124 = 229

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END