CA1

Anglo-Chinese School (Junior)

BITE-SIZED ASSESSMENT ONE (2021)
PRIMARY 4

MATHEMATICS

Wednesday   3 March 2021   **40 min**

INSTRUCTIONS TO PUPILS

DO NOT TURN OVER THE PAGES UNTIL YOU ARE TOLD TO DO SO

Follow all instructions carefully.

There are 13 questions in this booklet.

Answer ALL questions.

You are not allowed to use a calculator.

Name _____ (   )

Class _____

Parent's or _____

Section	Possible Marks	Marks Obtained
A	7	
B	7	
C	11	
TOTAL	25	

This question paper consists of 8 printed pages. (Inclusive of cover page)

Section A

Questions 1 to 3 carry 1 mark each.
Questions 4 and 5 carry 2 marks each.
For each question, four options are given. One of them is the correct answer. Make your choice and write its number (1, 2, 3 or 4) in the brackets provided. (7 marks)

1. What does the digit 9 stand for in 57 942?

    1) 90 ones

    2) 90 tens

    3) 90 hundreds

    4) 90 thousands   (   )

2. Which of the following is **not** a multiple of 3?

    1) 28

    2) 36

    3) 42

    4) 51   (   )

3. What is the product of 23 and 409?

    1) 2045

    2) 2115

    3) 9407

    4) 9637   (   )

2   Sub-Total:

4. Needy Charity raised an amount of $12 800 when rounded to the nearest hundred dollars. What is the possible amount of money raised by Needy Charity?

    1) $12 680

    2) $12 715

    3) $12 843

    4) $12 870   (   )

5. There are 1470 adults and children at a stadium. There are 5 times as many adults as children. How many children are there at the stadium?

    1) 245

    2) 250

    3) 289

    4) 294   (   )

3   Sub-Total:

Section B

Questions 6 to 8 carry 1 mark each.

Questions 9 and 10 carry 2 marks each.

Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.   (7 marks)

6. Use all the digits below to form the smallest 5-digit odd number.
    (Do not start with zero.)

        7, 0, 1, 9, 2

7. List all the factors of 16.

8. What is the remainder when 2438 is divided by 6?

4   Sub-Total:

9.   Joanna bought some marbles for her pupils. She wanted to give 2, 8 or 12 marbles to each pupil without any remainder. What is the least number of marbles she bought?

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└─────────────────────┘
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10.   Harry sat in the eleventh row from the stage in the school hall. There were 5 seats to his right and 9 seats to his left. There were 7 more rows of seats behind him. How many seats were there in the school hall?

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└─────────────────────┘
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5   Sub-Total:
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┌──────────┐
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│          │
└──────────┘
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Section C

For questions **11** to **13**, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question. (11 marks)

11. Kelly had enough beads to make 23 necklaces. She used the same number of beads for each necklace. She made 19 necklaces and had 216 beads left. How many beads did Kelly have at first?

Ans:_____[3]

6   Sub-Total: [   ]

12. Benjamin paid $5926 for 2 similar refrigerators and 4 similar laptops. Each refrigerator cost $101 more than a laptop. What was the cost of each laptop?

Ans: _____[4]

7   Sub-Total:

13. Jaydon had 240 more lego blocks than Timothy. After Jaydon gave away 328 of his lego blocks to his sister, Timothy had 3 times as many lego blocks as Jaydon. How many lego blocks did Timothy have?

Ans: _____[4]

~ End of Paper ~

8   Sub-Total:

ANSWER KEY

YEAR	:	2021
LEVEL	:	PRIMARY 4
SCHOOL	:	ANGLO-CHINESE SCHOOL (JUNIOR)
SUBJECT	:	MATHEMATICS
TERM	:	BITE-SIZED ASSESSMENT 1

Q1	2	Q2	1	Q3	3	Q4	3	Q5	1

Q6	10279
Q7	1, 2 ,4 ,8, 16
Q8	2
Q9	24 marbles
Q10	5+9+1=15 7+11=18 18×515=270 seats (ans)
Q11	54×23=1242 (ans) Kelly have 1242 beads at first.
Q12	101×2=202 5926−202=5724 5724÷6=954 (ans) The cost of each laptop is $954
Q13	328−240=88 88÷2=44 44×3=132 (ans) Timothy have 132 lego blocks