RULANG PRIMARY SCHOOL

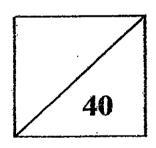A Gallery of Scholars, A Vibrant Community of Wholesome Individuals

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Name : _____ ( )
Level : Primary Two
Class : Primary 2 _____
Date : 10 May 2012
Setter : Mdm Wahetha Begum

MINI-TEST (TERM 2)
2012
MATHEMATICS

40

TOTAL TIME: 45 minutes
16 questions
40 marks

- **DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.**
- **READ ALL THE INSTRUCTIONS CAREFULLY.**
- **ANSWER ALL THE QUESTIONS.**

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Questions 1 to 5 carry 2 marks each. For each question, four options are given. One of these is the correct answer. Choose the correct answer and write its number (1, 2, 3 or 4) in the bracket provided.   (10 marks)

1.   Which of the following numbers is the same as 5 ones + 4 hundreds + 7 tens?

    (1)   475   (2)   547

    (3)   574   (4)   745   (   )

2. $504 + 27 = $ [?   ]
    What is the missing number in the box above?

    (1)   521   (2)   531

    (3)   711   (4)   774   (   )

3. $399 + 32 = $ [?   ]
    What is the missing number in the box above?

    (1)   431   (2)   421

    (3)   611   (4)   719   (   )

4. $678 - 45 = $ [?   ]
    What is the missing number in the box above?

    (1)   227   (2)   228

    (3)   625   (4)   633   (   )

5. $762 - 125 = $ [?   ]
    What is the missing number in the box above?

    (1)   232   (2)   637

    (3)   643   (4)   647   (   )

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Questions 6 to 10 carry 2 marks each. Show your working clearly in the space below each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.   **(10 marks)**

6. David has 275 marbles. He buys another 35 marbles. How many marbles does he have now?

7. Ali is heavier than Ben. Don is heavier than Caili but lighter than Ben. Who is the lightest child?

8. Andy, Ben and Cindy are standing side by side in a row, waiting for a group photograph to be taken. In how many ways can they arrange themselves?

9. Terry picked three number cards: 4, 8 and 5. What was the smallest 3-digit number he could form? (Note that he could use each number only once.)

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10. Rani keeps her beads in three boxes, A, B and C. Box A contains 8 more beads than Box B. Box B contains 10 fewer beads than Box C. If Box C has 20 beads, how many beads are there in Box A?

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Questions 11 to 14 carry 3 marks each. Questions 15 and 16 carry 4 marks each. Answer each question in the space provided. Show your working clearly as marks will be awarded for relevant statements and correct answers. (20 marks)

11. Aini collected 10 more stickers than Gina. If Gina collected 731 stickers, how many stickers did Aini collect?

12. There are 169 boys in Primary 2. If there are 68 more boys than girls in Primary 2, how many girls are there in Primary 2?

4

13. Caili is 101 cm tall while David is 124 cm tall. How much taller is David than Caili?

14. During a Mathematics Practical Test, Jack has to weigh three items. The masses of the items are recorded in the table below:

Item	Mass Of Item
A packet of Cheese	125 g
A loaf of Bread	225 g
A tin of Milo	575 g

What is the total mass of the three items?

81

15. Mark had some stickers. He gave 225 stickers to his sister and received 112 stickers from his friend. If he had 489 stickers left, how many stickers did he have at first?

For Question 16, please answer parts (a) and (b).

16. Peter weighs 34 kg. Kenneth weighs 5 kg more than Leo. Michael and Leo have the same mass. The total mass of Peter and Kenneth is 70 kg

(a) What is Leo's mass?

(b) What is the total mass of the four boys?

End of Paper

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ANSWER SHEET

<u>EXAM PAPER 2012</u>
SCHOOL : RULANG PRIMARY SCHOOL
SUBJECT : PRIMARY 2 - MATHEMATICS
TERM   : SA 1

MCQ

Q1	Q2	Q3	Q4	Q5
1	2	1	4	2

6. **310 marbles**
7. **Caili**
8. **6 ways**
9. **458**
10. **18 beads**

11. **731 + 10 = 741**
    Aini collected 741 stamps.

12. **169 – 68 = 101**
    There are 101 girls in Primary 2.

13. **124 – 101 = 23**
    David is 23cm taller than Caili.

14. **125 + 225 = 350**
    350 + 575 = 925
    The total mass of the three items are 925g.

15. **489 - 112 = 377**
    377 + 225 + 602
    Mark had 602 stickers at first.

16. **70 – 39 = 31**
    31 x 3 = 93
    93 + 39 = 132
    a) Leo's mass is 31 kg.
    b) The total mass of the four boys is 132kg.

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