Henry Park Primary School
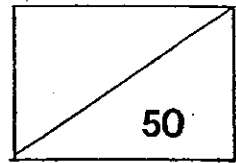## Primary 3
Mathematics Test 3

Name :_____(   )

Date: <u>29 July 2013</u>

Class: Pr 3_____   Parent's Signature: _____

Duration: 1 hour

Section A: Multiple-choice Questions (10 x 2 marks = 20 marks)
Choose the correct answer and write its number in the brackets provided.

1.   How many twenty-cent coins can Amy exchange for $4?

    (1)   10

    (2)   15

    (3)   20

    (4)   25   (   )

2.   Tommy bought a pair of sports shoes for $69.90. He gave the cashier 2 fifty-dollar notes. How much change did he receive?

    (1) $19.90

    (2) $30.10

    (3) $31.10

    (4) $40.10   (   )

3.   Siti saves $8.70. Her brother saves $9.80 more. How much money do they save altogether?

    (1) $27.20

    (2) $18.50

    (3) $17.40

    (4) $2.20   (   )

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4. Raju spends $1.35 on bus fares and $2.50 on food every day.
   How much does he spend in 3 days?

   (1) $3.85

   (2) $6.85

   (3) $9.45

   (4) $11.55   ( )

5. A shopkeeper earns $2 by selling 5 pears. How many pears must he sell so
   that he would earn $12?

   (1) 10

   (2) 12

   (3) 30

   (4) 60   ( )

6. Which of the following fractions is the **greatest**?

   (1) $\dfrac{1}{2}$

   (2) $\dfrac{1}{3}$

   (3) $\dfrac{1}{4}$

   (4) $\dfrac{1}{8}$ ( )

7. Which of the following fraction is an equivalent fraction of $\dfrac{2}{3}$?

   (1) $\dfrac{4}{5}$

   (2) $\dfrac{4}{9}$

   (3) $\dfrac{8}{12}$

   (4) $\dfrac{10}{12}$ ( )

8. $\dfrac{5}{9} + \dfrac{1}{3} =$ _____

(1) $\dfrac{1}{2}$

(2) $\dfrac{6}{9}$

(3) $\dfrac{8}{9}$

(4) $\dfrac{6}{12}$

(   )

9. Aunty Sue had $\dfrac{3}{4}$ kg of flour. She used $\dfrac{3}{8}$ kg of it to bake a cake. How much flour had she left?

(1) $\dfrac{1}{4}$ kg

(2) $\dfrac{3}{8}$ kg

(3) $\dfrac{1}{2}$ kg

(4) $\dfrac{5}{8}$ kg

(   )

10. Subtract $\dfrac{1}{3}$ from the sum of $\dfrac{1}{4}$ and $\dfrac{5}{12}$. The answer is _____.

(1) $\dfrac{1}{3}$

(2) $\dfrac{2}{3}$

(3) $\dfrac{5}{12}$

(4) $\dfrac{8}{12}$

(   )

Read the following questions carefully and write your answer in the boxes provided.
Show all your workings clearly.

11. Cindy has $7.05. Dawn has $4.95. How much do they have altogether?
    Give your answer in cents.

	cents

12. Phil has $6456. He has $2568 more than Adam. How much does Adam have?

$	

Study the table below to answer Questions 13 and 14.

Muffin	Cookie	Hotdog	Milkshake
$2.20	$3.15	$1.15	$1.80

13. Linda had $10. How much had she left after buying a muffin and a milkshake?

$	

14. Jason had $14.90 left after buying a cookie and a hotdog. How much did he have at first?

$	

15. Express $\dfrac{8}{10}$ in its simplest form.

16. Arrange the following fractions in **ascending** order.

$$\dfrac{3}{4} , \dfrac{1}{2} , \dfrac{2}{3}$$

17. Find the missing numerator and denominator in the following equivalent fractions.

$$\dfrac{1}{3} = \dfrac{2}{A} = \dfrac{B}{12}$$

A =

B =

18. What fraction of the rectangle is **unshaded**? Express your answer in the simplest form.

19. **Circle the two of the fractions that are less than $\frac{1}{2}$.**

$$\frac{5}{12} \ , \ \frac{3}{5} \ , \ \frac{7}{11} \ , \ \frac{3}{8}$$

_____ and _____	

Section C: Problem Sums (3 x 4 marks = 12 marks)
Read the problem sums carefully before solving them.
Show all your workings clearly.

20) Susan had some money.

She spent $38.15 on books.

Then, her aunt gave her another $85. In the end, she had $155.35 left.

How much money did Susan have at first?

21) Sue Ling puts 48 marbles into 6 boxes equally.

Each marble costs 35 cents.

What is the cost of the marbles in each box?

22) Meng Hua took 3 days to paint a picture.

He painted $\frac{1}{2}$ of his picture on Friday and $\frac{1}{8}$ of it on Saturday.

What fraction of the picture did he paint on Sunday?

Mdm Noor Azida

Mdm Ong Li Ling and Mrs Wong Ser Huay

ANSWER SHEET

EXAM PAPER 2013
SCHOOL : HENRY PARK PRIMARY SCHOOL
SUBJECT : PRIMARY 3 MATHS

TERM : CA1

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	2	1	4	3	1	3	3	2	1

Section B
Q11) 1200 cents
Q12) $3888
Q13) $6.00
Q14) $19.20
Q15) 4/5
Q16) 1/2, 2/3, 3/4
Q17) A = 6 , B = 4
Q18) 3/5
Q19) 5/12 and 3/8

Section C
Q20) $155.35 − $85 = $70.35
$70.35 + $38.15 = $108.50 (Ans)

Q21) 48 ÷ 6 = 8
$0.35 x 8 = $2.80 (Ans)

Q22) 1/2 = 4/8
8/8 − 4/8 − 1/8 = 3/8 (Ans)