## PAYA LEBAR METHODIST GIRLS' SCHOOL (PRIMARY) SEMESTRAL EXAMINATION 1 - 2004 MATHEMATICS

SAT

Parent's Signature

| BIANAC | ¥t. |      |
|--------|-----|------|
| NAME   | 8.  | <br> |

CLASS: PRIMARY 2

DATE: 11 May 2004

DURATION: 1 hour 45 minutes

| 4          |      |
|------------|------|
| Part 1     | / 36 |
| Part 2     | / 40 |
| Part 3 & 4 | / 24 |
| Total      | /100 |

|       |              |           |      |         | 1  | 3   |
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36

Class

: Primary 2

PART 1: (18 x 2 marks = 36 marks)

Choose the correct answer and write its number in the brackets provided.



(1)

(2)10

(3) 100

(4) 1000

| 2.       |   | is not a   | number | between | 790 and | 820 |
|----------|---|--|--------|---------|---------|-----|
| partie 2 | 1 | Brack and a principle of the second state of the second se |        |         |         |     |

(1)815

(2) 805

(3) 795

(4) 785

3. 
$$18 + 700 =$$
 What is the missing number in the box?

(1) 718

(2) 781

(3)808

(4) 880

A 1 2004

- 4. Subtract 240 from 700. What is the answer?
  - (1) 940

(2) 560

(3) 460

(4) 440

- 5. 545 + = 580. What is the missing number in the box?
  - (1) 30

(2) 35

(3) 40

- (4) 45
- 6. 485 + 277 = What is the missing number in the box?
  - (1) 762

(2) 662

(3) 212

- (4) 208
- 7. The mass of an 8 year old girl is about 25
  - (1) cm

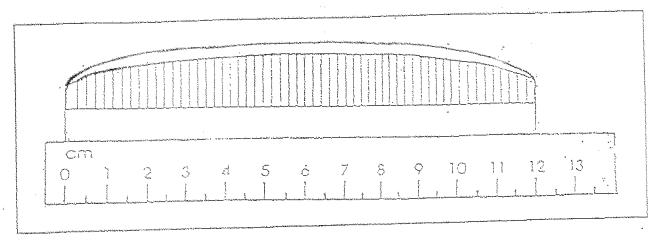
(2) m

(3)g

(4) kg

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8.



The length of the comb is cm.

(1) 10

(2) 11.

(3) 12

(4) 13

9.6 2 = 3. What is the missing sign in the box?

(1.) -

(2) +

(3) x

(4) =

10. 879 = 8 hundreds \_\_\_\_\_ tens and 49 ones What is the missing number in the box?

(1) 8

(2)7

(3) 3

(4)4

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- 11. Jack collected 693 stickers. Philip collected 24 stickers fewer than Jack. How many stickers did Philip collect?
  - (1) 453

(2) 669

(3) 671

- (4) 717
- 12. Mrs Chen baked 385 cookies in the morning and 176 cookies in the afternoon. How many cookies did she bake altogether?
  - (1) 561

(2) 551

(3) 211

(4) 209

13. Obm 1 2 3 4 5 8 7 8 9 10 31 12 13 8 BRUSH (12)

MATCH-STICK

(4)

How many match-sticks are needed to be as long as the brush?

(1)6

(2)2

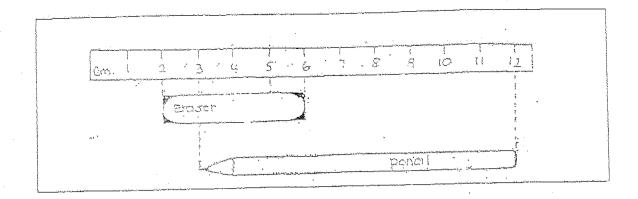
(3)3

(4) 4

( )

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14.



Look at the diagram above.

The eraser is cm shorter than the pencil.

(1) 13

(2).9

(3) 5

(4) 4

15. 9 x 2 is \_\_\_\_ more than 7 x 2. What is the missing number in the box?

(1) 18

(2)2

(3).14

(4)4

16. Cheryl will be 23 years old in 4 years' time. How old was she 3 years ago?

(1) 16

(2) 19

(3) 22

(4) 27

(

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- 17. Box A is 9 kg heavier than Box B.

  Box B is 8 kg lighter than Box C.

  The mass of Box B is 48 kg.

  What is the total mass of the 3 boxes?
  - (1) 161 kg

(2) 145 kg

(3) 127 kg

(4) 113 kg

18. Vivian has 8 dolls.

Her sister has 3 times as many dolls:

How many more dolls does her sister have?

(1) 32

(2)24

(3) 16

(4)11

|  |    |           |      | / | ,   |
|--|----|-----------|------|---|-----|
| Name   | W  |           |      |   | . / |
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Class

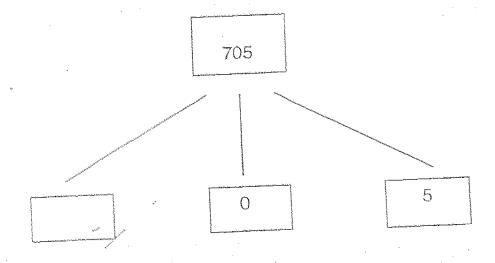
: Primary 2\_\_\_\_\_\_

PART 2:  $(20 \times 2 \text{ marks} = 40 \text{ marks})$ 

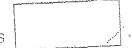
Write the correct answer in the boxes provided.

Write this number in words. 19.

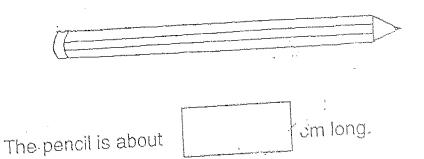
20. What is the missing value in the box?



100 less than 227 is 21.



22. Measure the length of the pencil below using your ruler.



School Playground Ali's house

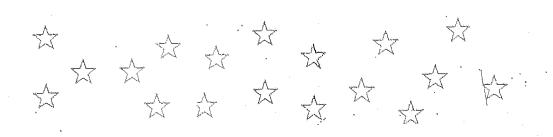
260m 190m

Ali must walk m to reach his school.

The pencil case has a mass of g.

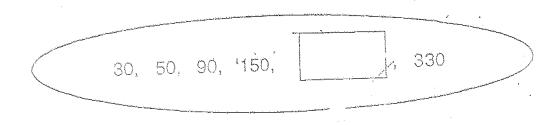
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25. Circle the stars to show 6 groups of 3.



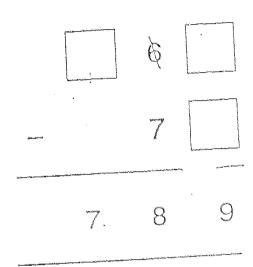
26. Cross out the rectangle which <u>does not have</u> the same answer as the rest.

28. Fill in the missing number.



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29. Use the digits 4, 5 and 8 to fill in the boxes. Each digit can only be used once.

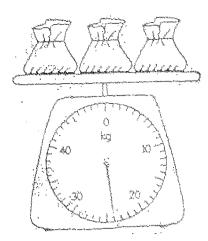


31. Lily painted a 9m pole in two colours.

She painted 4m of it white and the rest blue.

How much longer is the blue part than the white part?

| The blue part is        | m longer than the white part. |
|-------------------------|-------------------------------|
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The bags have equal mass.
The mass of 2 such bags is kg.

|     | _ |     | , sec |                            | garras | *** | 1  |
|-----|---|-----|-------|----------------------------|--------|-----|----|
| 33. |   | *** | L.    | Inclife 6 to<br>payable by | 5      | Х   | S. |

What is the missing number in the box?

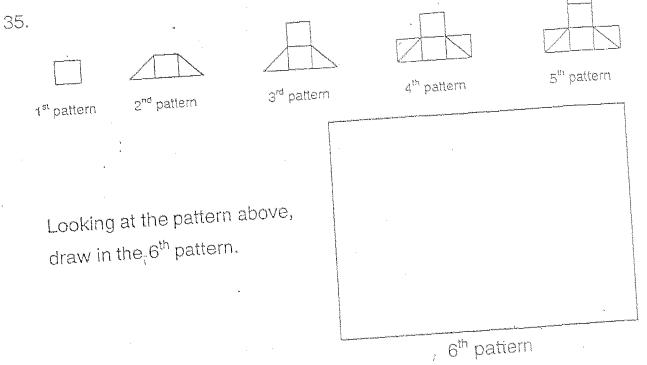
34. Aunt Siti wants to give Vani and her 2 sisters 7 stickers each.

She only has 13 stickers.

How many more stickers does she need to buy?

|                  | 7 | No.                                  |         |
|------------------|---|--------------------------------------|---------|
| n v              | 1 | and the same of the same of the same | ر سن ہو |
| She needs to buy | _ | stickers.                            |         |

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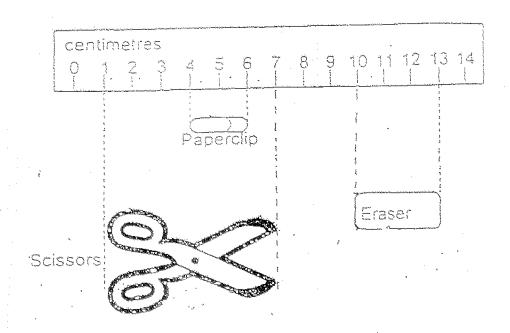
For every 5 pencils that Mei Mei bought, she got 2 pencils free. How many pencils did she buy if she left the bookshop with 42 36. pencils?

( Hint: Make a Table )

|  | in a cot from             | Total number of  | Check<br>(√) or (×)  |
|--|---------------------------|--|--|
| Number of pencils bought   | Number of free<br>pencils | · pencils  | (4)01(4)   |
|  |                           |  | and the state of t |
| The second secon |                           | - Andrews - Andr | دوست ومندوست ومربت ومربت ومربت ومندوب وسندوب والمستود ومندوب والمستود والمس |
|  |                           | والمستقد  |  |
|  |                           |  |  |
|  |                           |  |  |
|  |                           |  |  |
| and the second s |                           |  |  |
|  |                           | and the state of t |  |
|  |                           | V. V   |  |

| She bought | pencils. |
|------------|----------|
| OTTO DOG 9 | <br>12   |

37. Study the picture carefully and answer the question.



The total length of the paper clip, the scissors and the eraser is



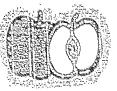
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| Name  | ·           | 24   |
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| Class | : Primary 2 | Land and the second sec |

PART 3:  $(4 \times 3 \text{ marks} = 12 \text{ marks})$ 

Read each question carefully and show your workings carefully in the given space. Marks will only be given for correct number sentences, workings, statements and answers.

39. Mr Tan sold 414 apples on Monday and 293 apples on Tuesday. How many apples did he sell in both days?



40. Mr Ang sold 216 books on Monday. He sold 30 books more on Monday than on Tuesday. How many books did he sell on Tuesday?



41. Natalie has 2 packets of stamps. There are 8 stamps in each packet.

How many stamps does she have altogether?

42. Mother bought 12 sweets to be shared equally among her 3 children. How many sweets did each child get?

PART 4:  $(3 \times 4 \text{ marks} = 12 \text{ marks})$ 

Read each question carefully and show your workings carefully in the given space. Marks will only be given for correct number sentences, workings, statements and answers.

43. Tom and Ahmad have 84 toy cars altogether. Ahmad has 29 toy cars.



(a) How many toy cars does Tom have?

(b) How many more toy cars does Tom have than Ahmad?

- 44. An egg seller had 515 eggs. He sold 485 eggs.
- (a) How many eggs were left?

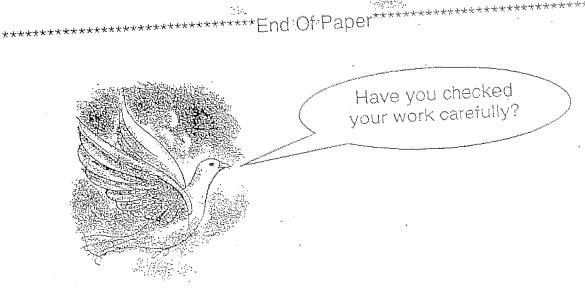
(b) He put the remaining eggs equally into 3 bags. How many eggs were there in each bag?

45. There are 4 apples and 7 pears in each bag. There are 12 apples altogether.



(a) How many bags are there?

(b) How many pears are there altogether?

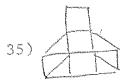


By Mrs D Manuel & Mrs CC Choy PLMGS(P) - Math SA 1 2004

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- 1) 2
- 2) 4
- 3) 1
- 4) 3
- 5) 2
- 6) 1
- 7) 4
- 8) 3
- 9) 4
- 10) 3
- 11) 2
- 12) 1
- 13) 3
- 14) 3
- 15) 4
- 16) 1
- 17) 1
- 18) 3
- 19) eight hundred and twenty
- 20) 700
- 21) 127
- 22) 9
- 23) 450 m
- 24) 320
- 25) Circle 3 stars
- 26) 0 x 9

- 28) 230
- 29) 8 4
  - 5
- 30) 660
- 31) 1
- 32) 16
- 33) 20
- 34) 8



- 36) 30
- 37) 11
- 38) 38
- 39) 707 apples
- 40) 186 books
- 41) 16 stamps
- 42) 4 sweets
- 43) a) 55 toy cars
  - b) 26 more toy cars
- 44) a) 30 eggs b) 10 eggs
- 45) a) 3 bags b) 21 pears