Nan Hua Primary School
Mid-Year Examination – 2005
Mathematics
Primary 2

Name : _____ ( )   Marks : [/100]

Class : Primary 2 ___

Date   : 10 May 2005

Duration : 1h 30min

_____
Parents Signature

Section A (2 marks each)

1.   Write in **numerals**.

Seven hundred and eight.   ⟶   [   ]

2.   Write in **words**.
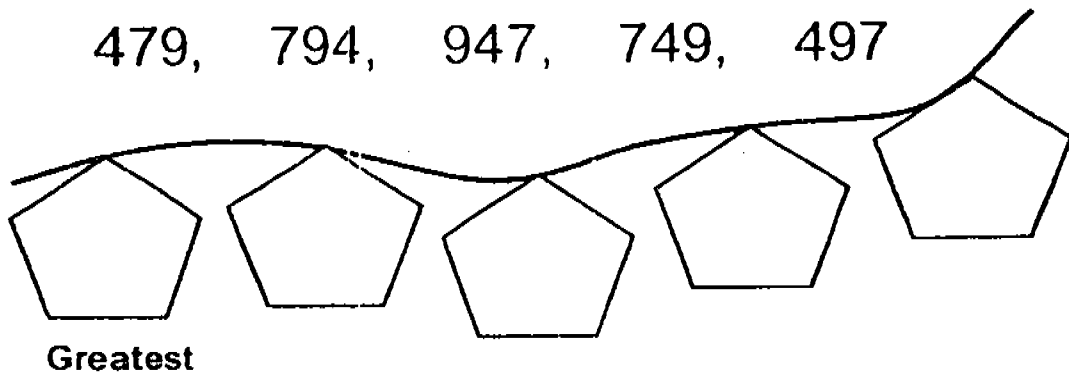
543   ⟶   [   ]

15

3. Look at the diagram below and fill in the boxes with the correct answers.

| | tens | | ones | = | |

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

479,   794,   947,   749,   497

Greatest

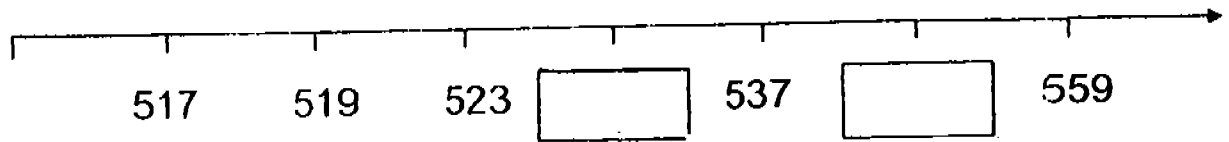5. <u>Colour</u> the two boxes which have the **same** answer

800 – 32

8 hundreds   2 ones

9 hundred – 7 tens 7 one

900 – 100 + 23

- 2 -

16

6. Complete the number line.

$$517 \quad 519 \quad 523 \quad \boxed{} \quad 537 \quad \boxed{} \quad 559$$

7. The number that comes just **before** 579 is $\boxed{}$

8. 670 is between $\boxed{}$ and 671.

Section B (2 marks each)

9. Xinhui arranged the number cards below from the **smallest** to the **greatest** number.

$$\boxed{77} \quad \boxed{?} \quad \boxed{?} \quad \boxed{81}$$

smallest

If the two numbers behind the number cards are **even** numbers, the <u>greater number</u> would be $\boxed{}$

(7

Match the following to the correct answer by drawing lines.

10. | The number that is 100 less than 543 | ●   ● 343

11. | Add 34 to 400 | ●   ● 443

12. | Three hundred and thirty-four | ●   ● 334
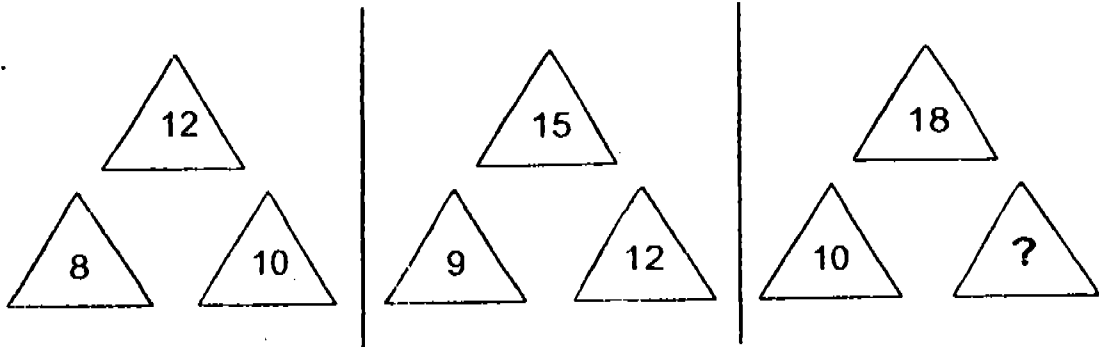
13. | 300 + 40 + 3 | ●   ● 434

14. | Subtract 96 from 500 | ●   ● 404

18

Section C (2 marks each)

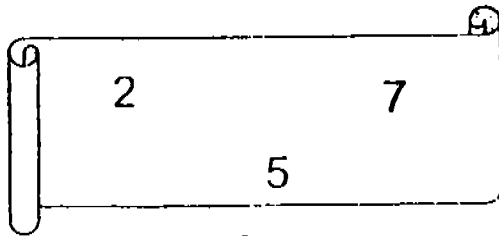Study the number pattern and guess the missing number.

15.

The missing number is [ ]

16. Tianle has a number of marbles.

He has more than 500 marbles

but less than 570 marbles.

(**Clue** : Use the digits from the banner to form the number.)

2   7

5

Tianle has [ ] marbles.

- 5 -

(9)

Section D (2 marks each)

Fill in the correct number sentences for questions 17 & 18.

17.

$$\square \bigcirc \square \bigcirc \square = \square$$

There are $\boxed{}$ cherries in all.

18.

$$\square \bigcirc \square = \square$$

There are $\boxed{}$ cherries in all.

19.   7 threes is the **same** as $\boxed{}$

20. 4×2 is $\boxed{}$ more than 3×2.

- 6 -

21. $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = $ ☐ $\times 2.$
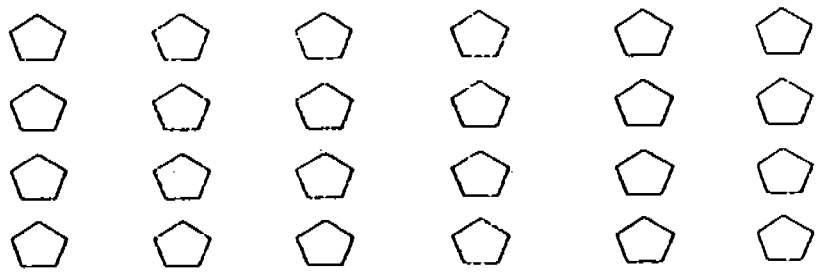
22. A beetle has 6 legs.

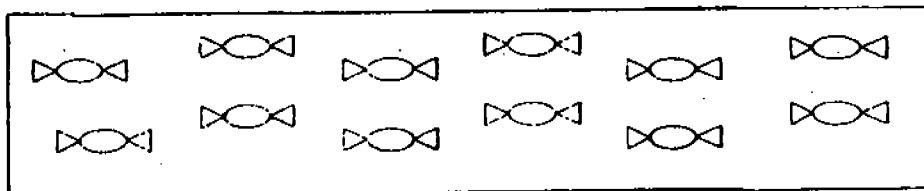   4 beetles have ☐ legs.

Section E (2 marks each)

23.

Circle the shapes into **groups of 2**.

There are ☐ groups of 2.
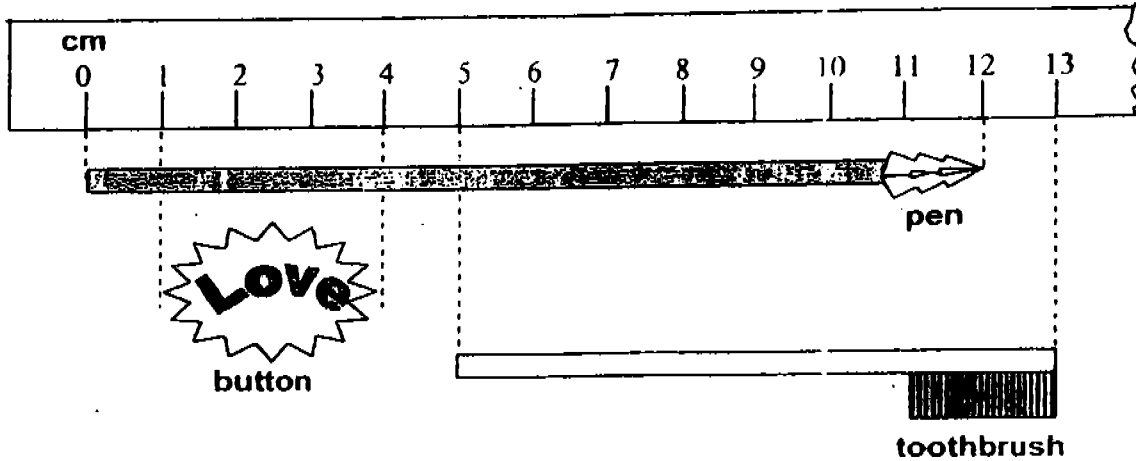
24. Look at the picture below.

If Jang Ein packs the sweets into 3 bags,

there will be ☐ sweets in each bag.

Section F (2 marks each)

Look at the diagram below and answer questions 25 to 27.

25. The pen is about [　　　] cm long.

26. The button is [　　　] cm shorter than the toothbrush.

27. The total length of the three objects is [　　　] cm.

Section G (1 mark each)

Fill in the blanks with the units in the box below.

kg	g	m	cm

28. Miss Ong's belt is about 93 ⬜ long.

29. Mr Faizal used 7 ⬜ of cloth to make banners for the Green House cheer team.

30. The mass of the school bag is about 4 ⬜

31. The mass of a peach is about 260 ⬜
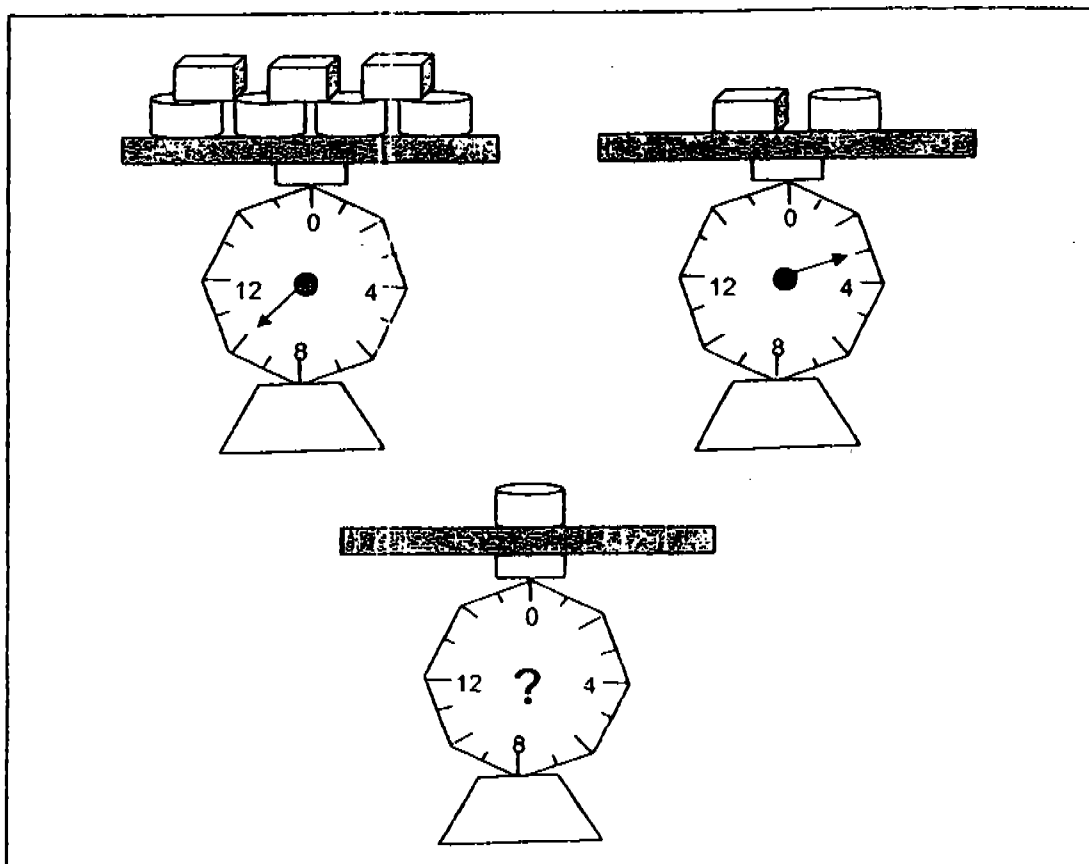
Section H (1 mark each)

Do the following sums.

32.
```
    2 4 3
  + 3 2 3
  _____
  |      |
```

33.
```
    5 7 6
  - 2 7 2
  _____
  |      |
```

34.
```
    4 3 8
  +|      |
  _____
  1 0 0 0
```

35.
```
    7 1 3
  - 2 3 8
  _____
  |      |
```

Section I (2 marks each)

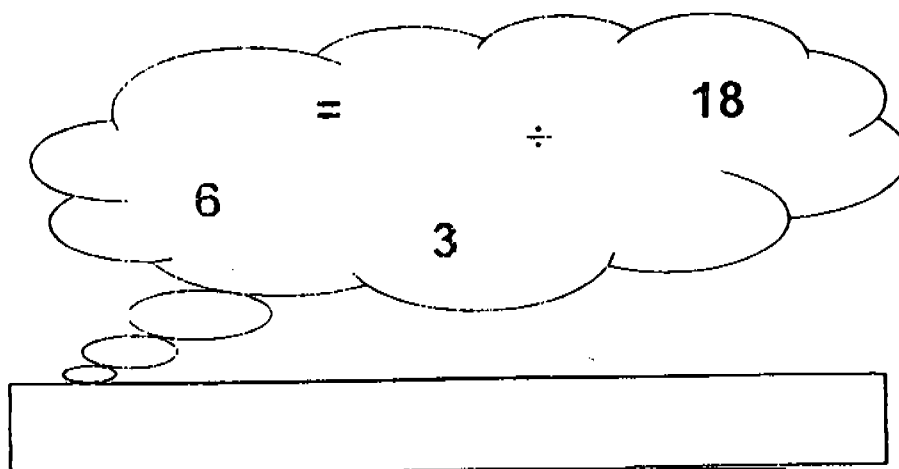36. The mass of the ⬭ is [   ] kg.

___

37. 4 groups of 4 is the same as [   ]

38. Write + or – in each circle to complete the
     number sentence.

23 ◯ 4 ◯ 8 = 19

39. Write × or ÷ in each circle to complete the number sentence.

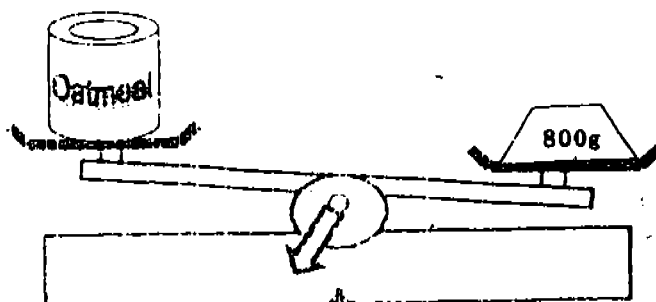$$10 \bigcirc 2 \bigcirc 3 = 15$$

40. Write a **division sentence** using the numbers and signs given.
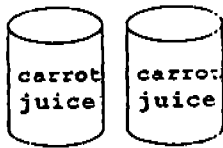


```
=        ÷        18
   6
      3
```

41. Fill in the box with 'more' or 'less'.

The mass of the tin of oatmeal is [   ] than 800g.
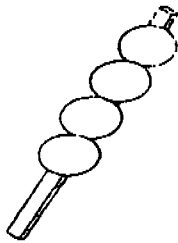

Oatmeal   800g
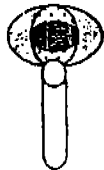
- 11 -

Section J (2 marks each)

Mdm Norhazlinah is planning a party for her son and five of his friends. Help Mdm Norhazlinah complete her shopping list as she needs to buy food and drinks for 6 children.

2 cans of carrot juice for each child.

4 fishballs for each child.

1 lollipop for each child.

Mdm Norhazlinah's Shopping List

42. [   ] cans of carrot juice.

43. [   ] fishballs.

44. [   ] lollipops.

i2

26

Section K(4 marks each)
Read the story sums carefully.
Show your workings clearly and write the statements.

45. The length of the blue ribbon is 150 cm long.
    The length of the red ribbon is 72 cm longer than the blue ribbon.

    (a) Find the length of the red ribbon.
    (b) Find the total length of the blue and red ribbons.

46. Fangyi collected 18 seashells.
    She glued 3 seashells on one photo frame.
    How many photo frames would she need for all seashells?
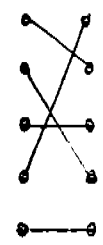
- 13 -

>7

47. The mass of a tray of eggs is 450 g.
The mass of the eggs is 325 g.
Find the mass of the empty tray.

48. Bernice had 5 cookies on a plate and 3 packets of cookies. There were 4 cookies in each packet.

(a) How many cookies were there in the 3 packets?
(b) How many cookies did she have altogether?

49. Mingrou had 8 stickers and 15 buttons.
She lost 7 of her buttons and bought 3 more stickers.
How many **more** stickers than buttons does Mingrou have now?

NAN HUA PRIMARY SCHOOL
PRIMARY 2 MATHEMATICS 2005
SEMESTRAL ASSESSMENT (1)

1) 708   2) five hundred and forty-three   3) 9 ten 4 one =94

4) 947,794,749,497,479.   5) 900-100+23, 9hundreds-7tens7ones.

6) 529,547   7) 578   8) 669   9) 80   <u>10 to 14</u> →

15) 14   16) 527   17) 3+2+3=8   18) 4x3=12

19) 21   20) 2   21) 8   22) 24   23) 12   24) 4

25) 12   26) 5   27) 23   28) CM   29) M   30) KG

31) g   32) 566   33) 304   34) 562   35) 475   36) 1kg

37) 4x4   38) +,-   39) /,x   40) 18/6=3   41) less

42) 12   43) 24   44) 6

45) 150+72=222
    222+150=372
The length of the red and blue ribbon is 372cm long

46) 18/3=6
She can make 6 photo frames for all seashells

47) 450-325=125
The mass of the empty tray is 125g

48) a) 3x4=12
There are 12cookies in each packet
    b) 5+12=17
He have 12cookies altogether

49) He has 8 buttons left   15-7=8

    He has 11 stickers now   8+3=11

    There are 3 more stickers than buttons   11-8=3