NAN HUA PRIMARY SCHOOL
SEMESTRAL ASSESSMENT 2 – 2014
PRIMARY TWO
MATHEMATICS

Time :   1 h 30 min

INSTRUCTIONS TO CANDIDATES

1. Write your name, register number and class in the blanks provided.
2. Do not turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write your answers in this booklet. Show <u>all</u> your workings or steps clearly.

Marks Obtained

Total Marks:

	50

Name : _____ (   )

Class :   P 2 _____

Date :   **27 October 2014**   **Parent's Signature :** _____
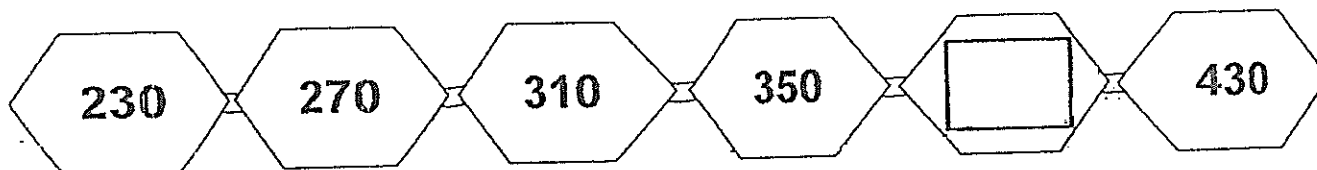
1

Fill in the boxes with the correct answers. Answer all questions carefully.
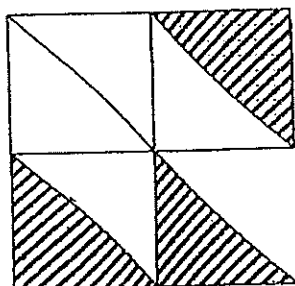
1. Write 348 in words.

2. $\dfrac{3}{10}$ and [ ] make 1 whole.

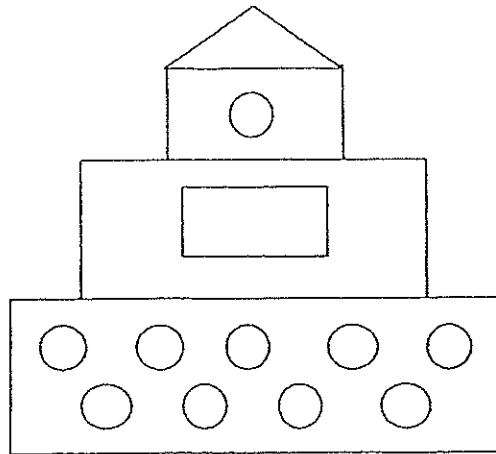3. Study the number pattern below. Fill in the missing number in the box.

230 270 310 350 [ ] 430
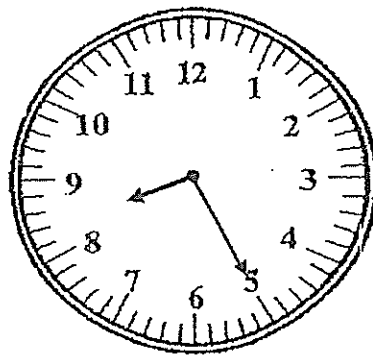
4. What fraction of the figure below is shaded?

[ ] of the figure is shaded.

5.

There are ⬚ **more** circles than rectangles in the figure above.

6.

The time shown on the clock above is ⬚ a.m.

7. Rope A is 125 cm long.

It s 68 cm longer than Rope B.
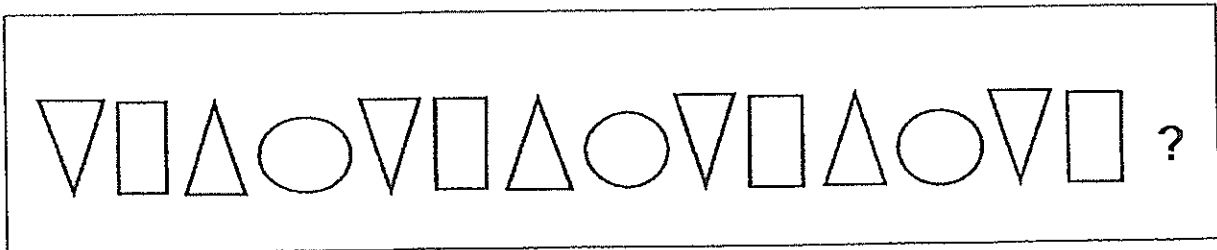
What is the length of Rope B?

The length of Rope B is ⬚ cm.

8. 145 = [   ] tens + 15 ones

9. The digit '3' in the number 392 is in the [   ] place

10. $3.20 = [   ] ¢

11. $1 - \dfrac{5}{12} = $ [   ]

12. Study the pattern below carefully.

∇ □ △ ○ ∇ □ △ ○ ∇ □ △ ○ ∇ □ ?

What comes next in the pattern? **Circle** the correct shape below.

∇   ○   △

13. Arrange these fractions in order. Begin with the **smallest** fraction.
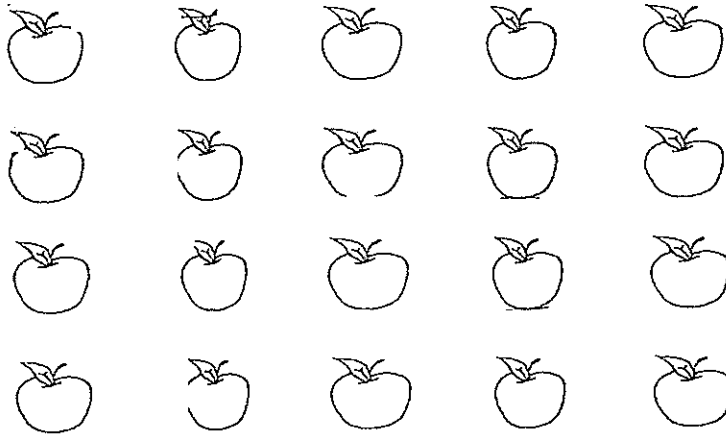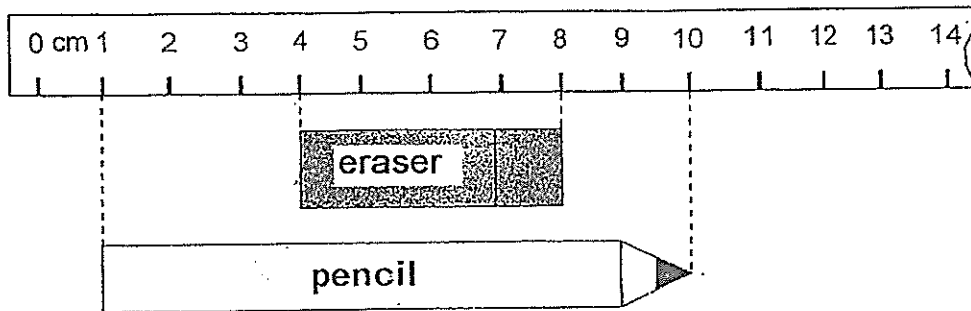
$\dfrac{1}{7}$ $\dfrac{1}{3}$ $\dfrac{1}{12}$

[   ] , [   ] , [   ]
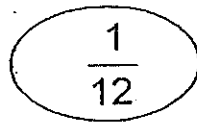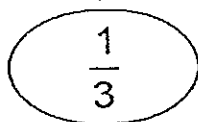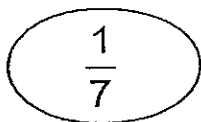
Smallest

14. Circle the apples below to show **groups of 4**

15. Look at the picture below. Fill in the box with the correct answer.

| 0 cm 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |

eraser

pencil

The **total length** of the pencil and eraser is [ ] cm.

16. Look at the diagram below and **circle** the correct answer.

pineapple

1 kg

1 kg
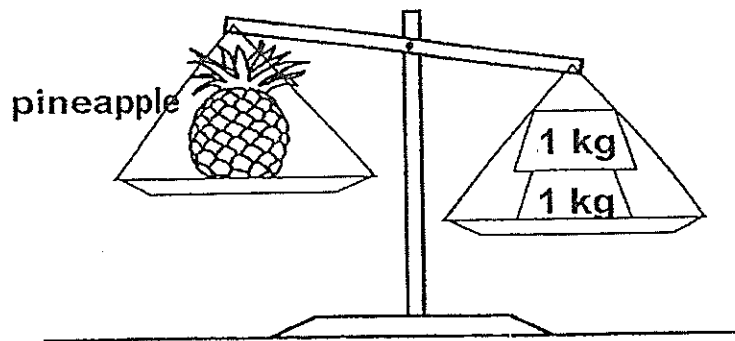
The pineapple has a mass which is _____ .

(more than 2 kg , exactly 2 kg , less than 2 kg)

Study the graph carefully and write the correct answers in the boxes for questions 17 and 18.

Our Toy Car Collection

Alan	Ben	Colin	Dave	Ethan

Each [car] stands for 3 cars.
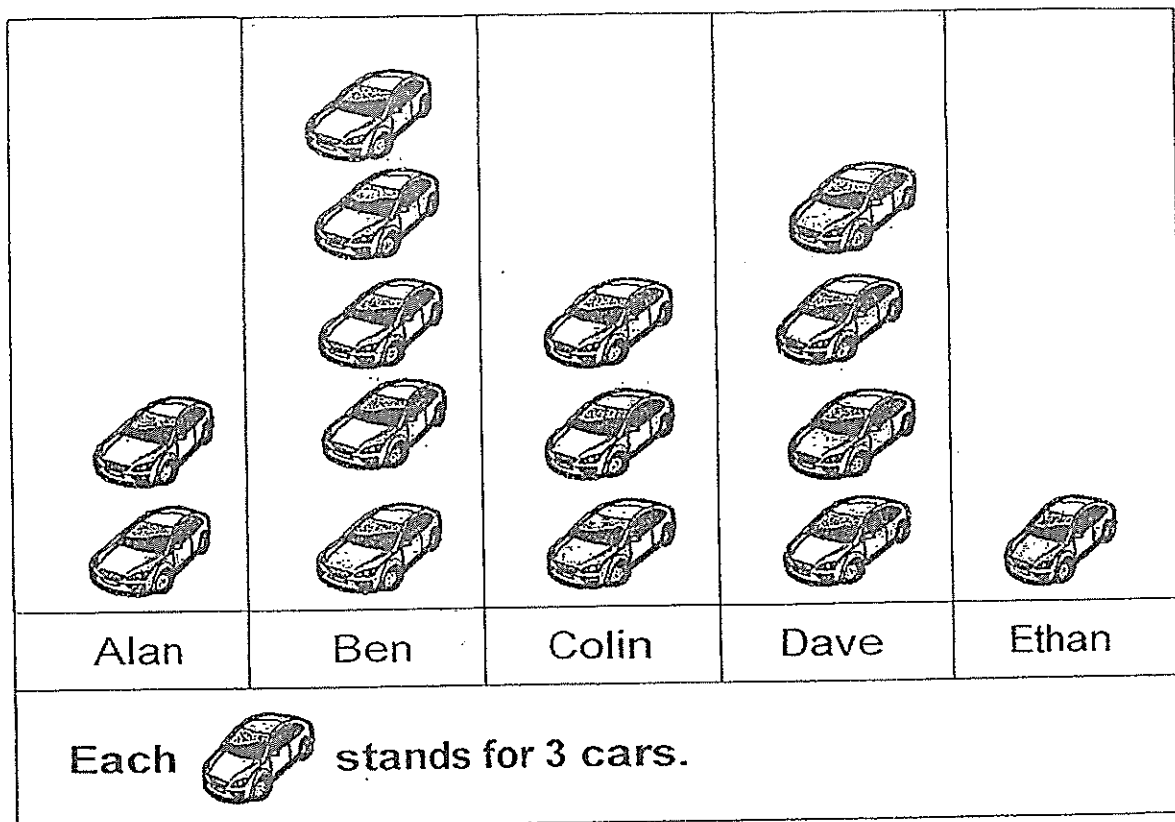
17. Ben collects [ ] toy cars.

18. Alan collects [ ] fewer toy cars than Dave.

Our Stamp Collection

Lily	△ △
Rani	△ △ △ △ △
Sally	△ △ △ △ △ △ △
Tina	
Each △ stands for 2 stamps.	

19. Sally and Rani collect [   ] stamps altogether.

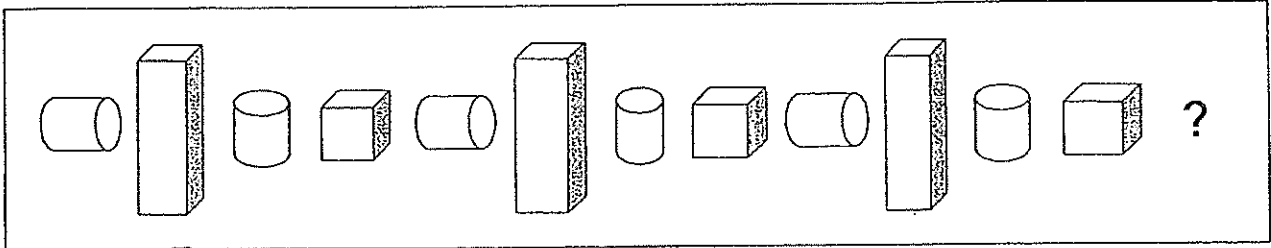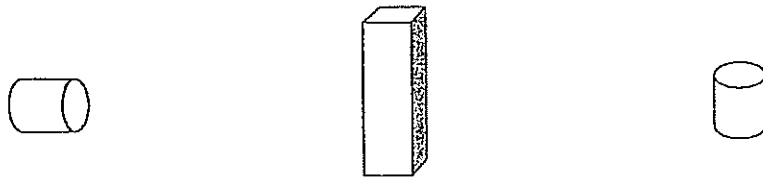20. Tina collects 3 times as many stamps as Lily.

Draw the triangles (△) to complete the graph.

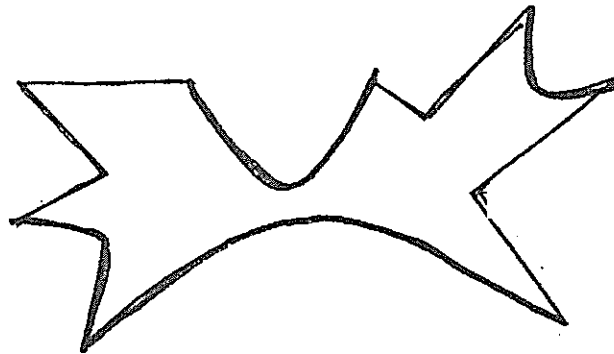Fill in the boxes with the correct answers.

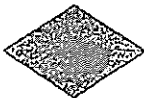21. Look at the pattern below carefully.

What comes next in the pattern? **Circle** the correct solid below.
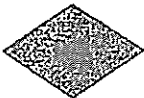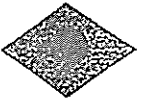
22. Look at the figure below carefully.
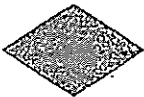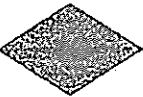
There are [   ] <u>fewer</u> **curves** than **straight lines** in this figure.
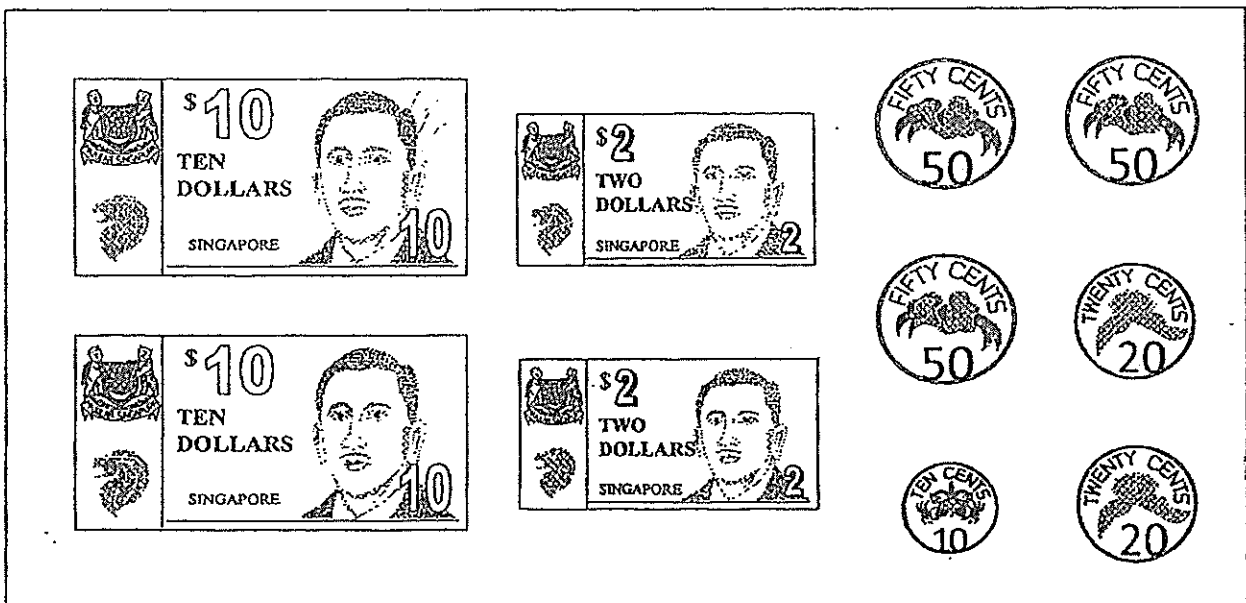
23. If ◇ + ◇ + ◇ = 30,

then ◇ + ◇ = ❓

The answer for ❓ is [ ]

24. Sam has this amount of money shown in the box below.

Sam wants to buy a ball that costs $30

How much <u>more money</u> does he need to buy the ball?

Sam needs $ [ ] <u>more</u> to buy the ball.

9

25. Study the picture below carefully.

bananas
cubes
20g
100g
200g   200g
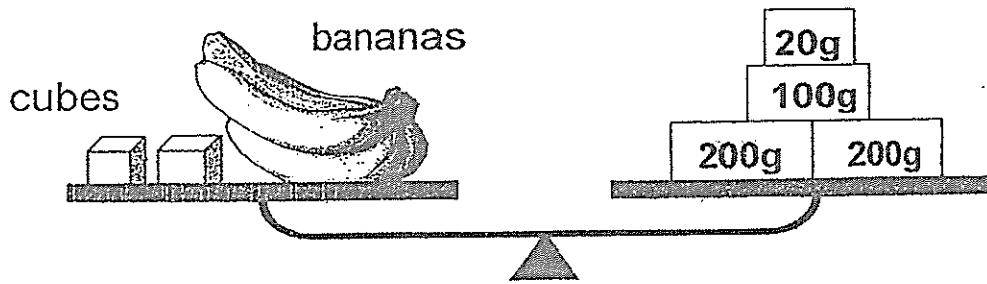
The 2 cubes above have the same mass.

If the mass of the bunch of bananas is 500g,

the mass of each cube is [　　　] g.

26. How many **more** triangles must be shaded in the following

so that $\frac{6}{9}$ of the figure is shaded?
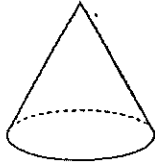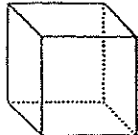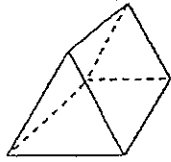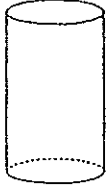
[　　　] more

27. Alice wants to put 18 marbles equally into 2 bags

How many marbles are there in <u>each bag</u>?

There are [　　　] marbles in <u>each bag</u>.

28. Look at the solids carefully.
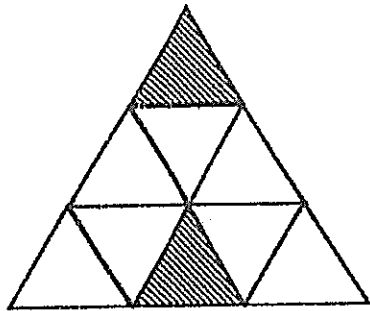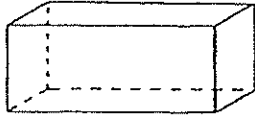
Write the letters (A, B, C, D and E) of the solids in the correct box below.

Solids that can slide and roll	Solids that can slide but cannot roll

29. Ali left home at the time shown below.

He reached his school 1 hour later.

What time did Ali **reach his school**?
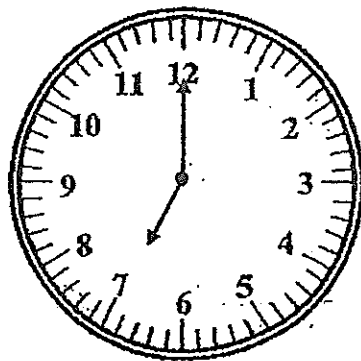
Ali reached his school at ☐ a.m.

Read the story sums carefully. Show your equations, workings and statements clearly.

30. Aini had 14 stickers.
    She shared them equally **with** Mary.
    How many stickers did each girl get?

31. Tom is 145 cm tall.
    Mike is 10 cm shorter than Tom.
    What is the <u>total height</u> of the two boys?

32.
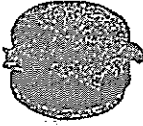
Tiptop Snack Bar Menu

Items	Price	Items	Price
Hamburger	$4	Coffee	$2
Sandwich	$3	Tea	$2
Meatball	$0.40	Mineral Water	$1

Salim bought 1 hamburger, 1 sandwich, 1 cup of coffee and
1 bottle of mineral water. How much did he spend altogether ?

33. Caili baked some cookies.
    She gave 30 cookies to May and shared the rest equally with Dan.
    Dan received 6 cookies.
    How many cookies did Caili bake <u>at first</u>?

Year: 2014

Level: Primary 2

School: Nan Hua Primary School

Subject: Mathematics

SA2

1. Three hundred and forty-eight

2. 7/10

3. 390

4. 3/7

5. 6

6. 8.25

7. 57

8. 13

9. hundreds

10. 320

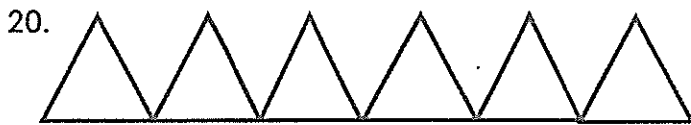11. 7/12

12.

13. 1/12, 1/7, 1/3

14.

15. 13

16. less than 2 kg

17. 15

18. 6

19. 24

20.

21.

22. 3

23. 20

24. 4

25. 10

26. 4

27. 9

28.

Solids that can slide and roll	Solids that can slide but cannot roll
B, E	A, C, D

29. 8.00

30. 14÷2= 7

31. 145-10=135
     135+145= 280 cm

32. 4+3+2+1= 10

33. 6+6=12
     30+12=42