

Primary One Mathematics Mid-Year Examination - 2004

Name: \_\_\_\_\_ ( ) Date: 13 May 2004

Class: Pr. 1 \_\_\_\_\_

Time: 1.20 - 2.50 p.m.

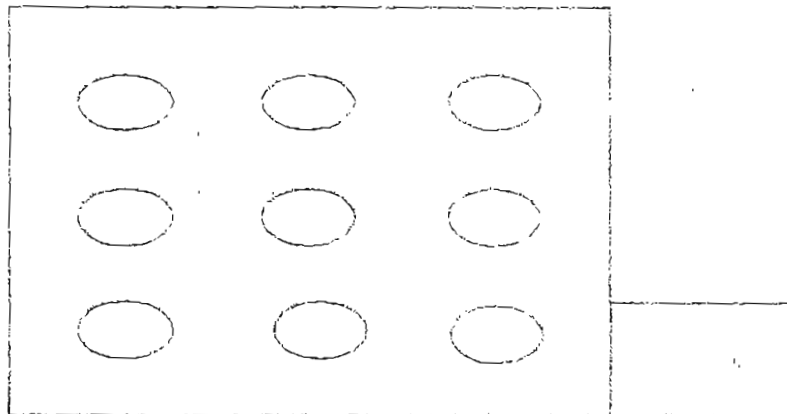
Parent's Signature: \_\_\_\_\_

Marks: \_\_\_\_\_ /100

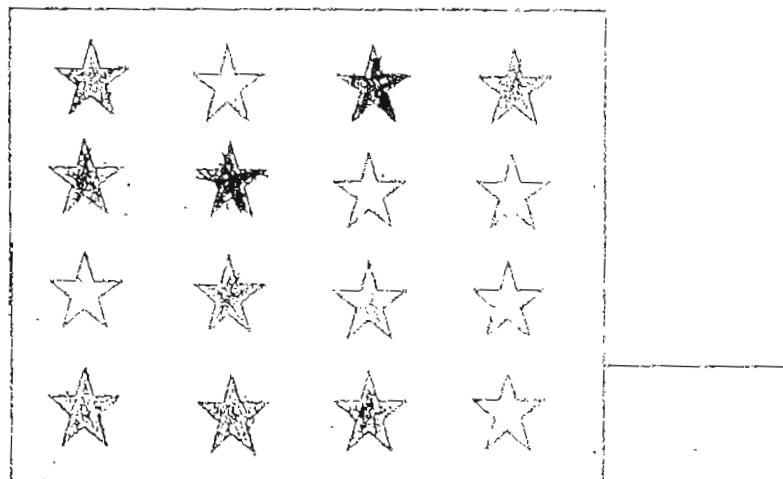
Section A

1. Count and write the correct number in the boxes.  
(2 × 1 mark)

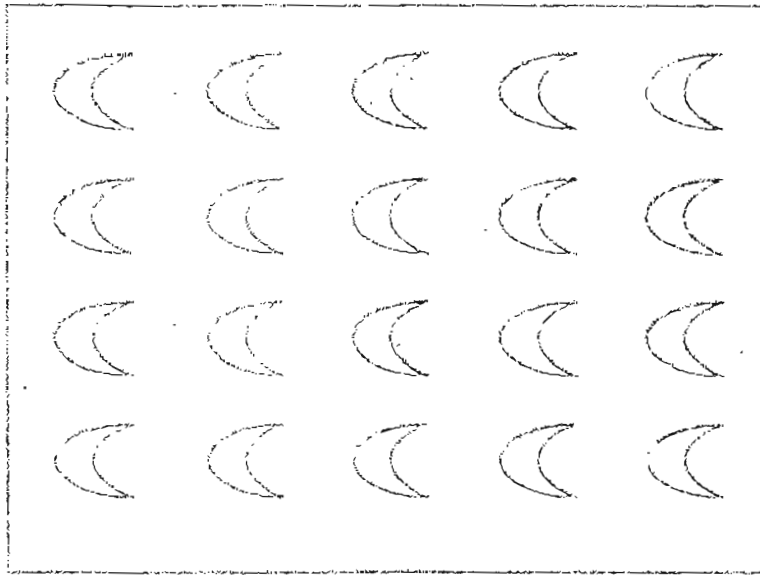
(a)



(b)



2. Colour the shapes to show the correct number. (2 marks)



1 ten 2 ones

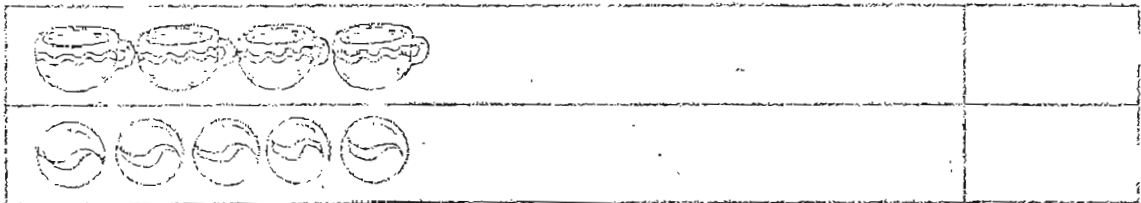
3. Write in words. (2 x 2 marks)

(a) 7 \_\_\_\_\_

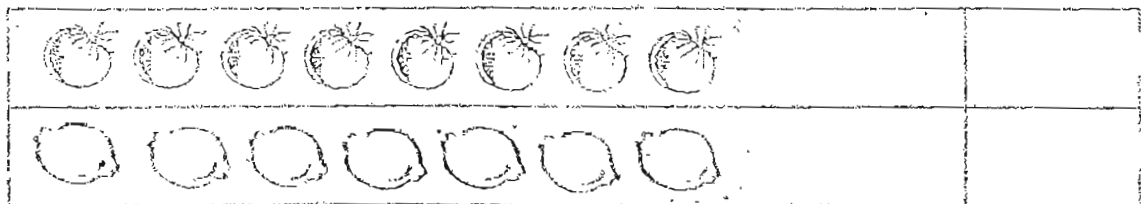
(b) 15 \_\_\_\_\_

4.

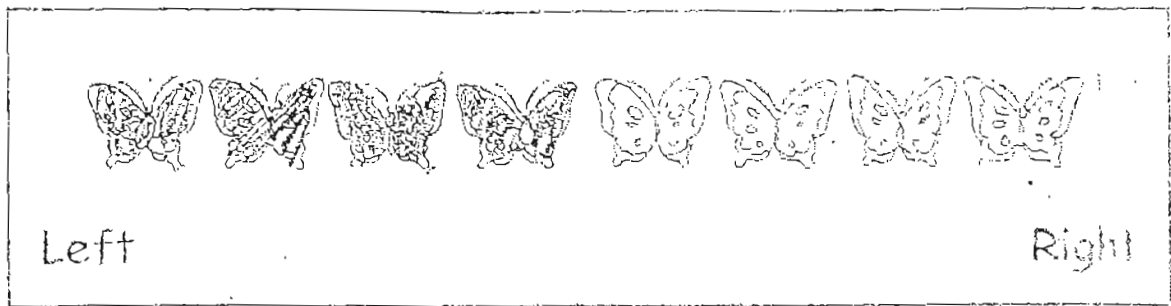
(a) Tick (✓) the set that has more. (2 marks)



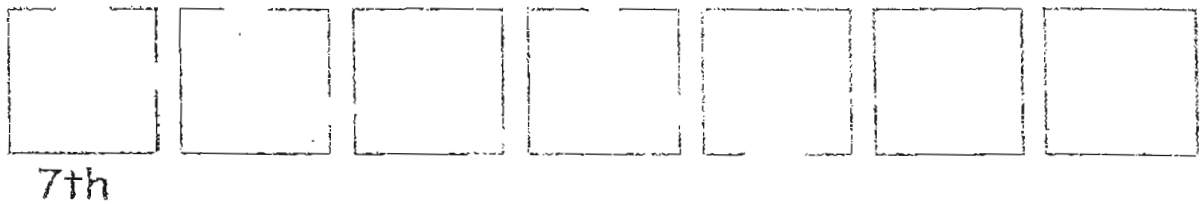
(b) Tick (✓) the set that has less. (2 marks)



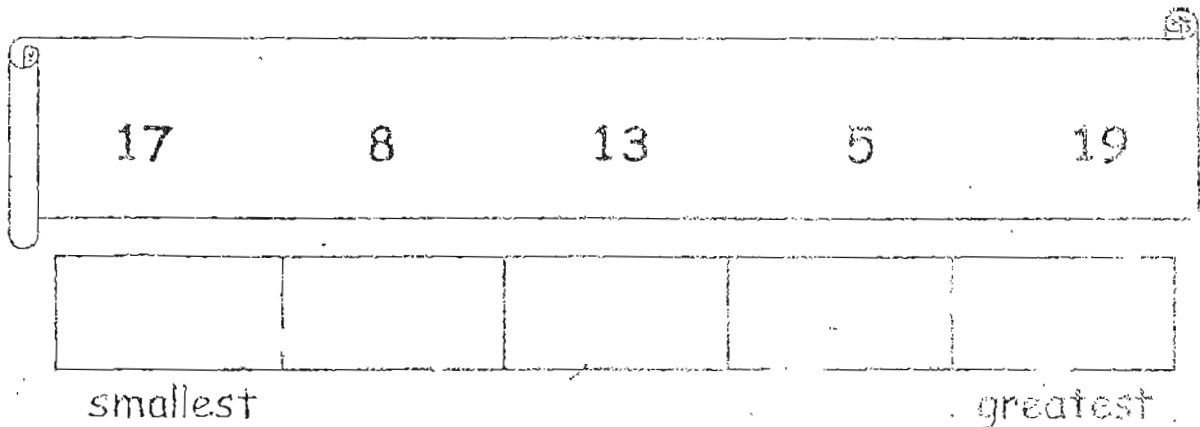
5. Colour the 3rd butterfly from the left ( 2 marks )



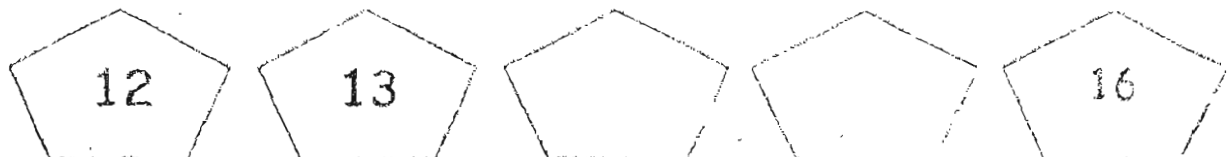
6. Draw an  in the 5th box. ( 2 marks )



7. Arrange the numbers in order. (2 marks)

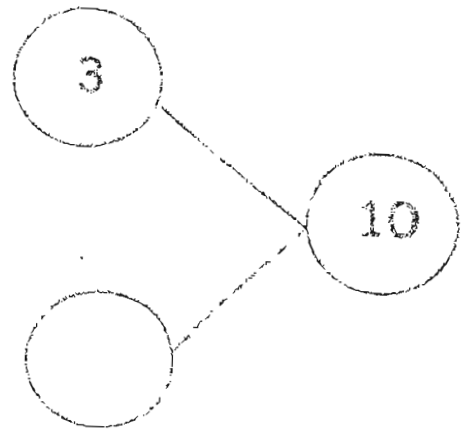


8. Complete the number pattern. (2 marks)



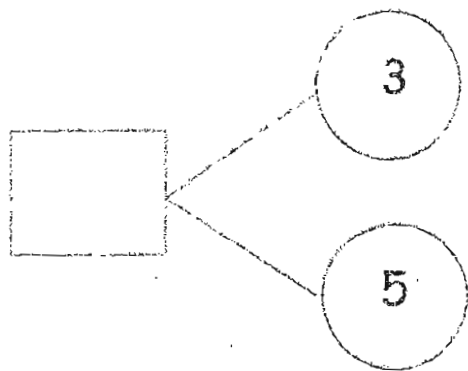
9. Draw more  to make 10.

Fill in the missing number in the circle. (2 marks)

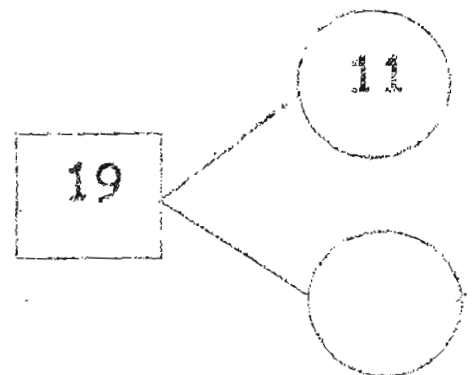


10. Complete the number bonds. (2 x 1 mark)

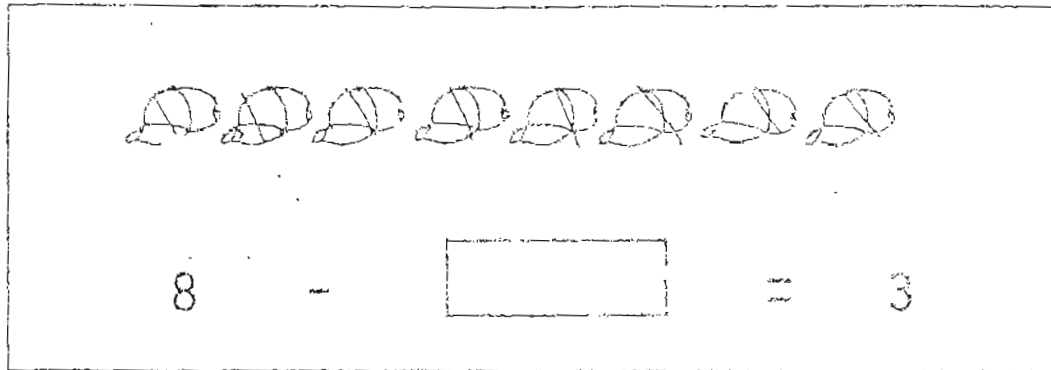
(a)



(b)

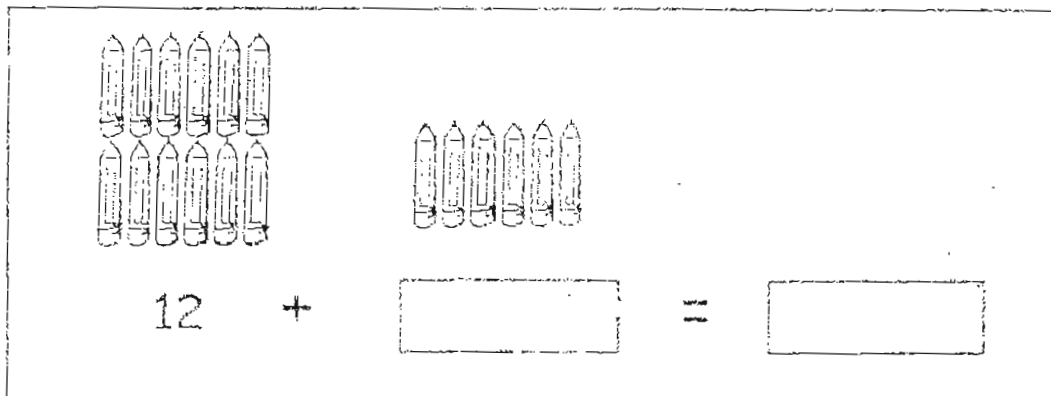


11. Write the correct answer in the box. (2 marks)



A rectangular box containing 8 fish arranged in a horizontal line. Below the fish is a subtraction equation:  $8 - \square = 3$ . The fish are simple line drawings of fish, facing right.

12. Write the correct answers in the boxes. (2 marks)



A rectangular box containing 12 pencils arranged in two columns of six. To the right of these is another group of 5 pencils arranged in a single row. Below the pencils is an addition equation:  $12 + \square = \square$ .

13.

(a) Colour the box with the smallest answer. (2 marks)

$$2 + 14$$

$$10 + 9$$

$$2 + 15$$

(b) Colour the box with the greatest answer. (2 marks)

$$18 - 6$$

$$18 - 5$$

$$18 - 7$$

Fill in the blanks with the correct answers. (8 x 1 mark)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

14. The number just before 14 is \_\_\_\_\_.

15. The number just after 11 is \_\_\_\_\_.

16. The number between 8 and 10 is \_\_\_\_\_.

17. 2 more than 4 is \_\_\_\_\_.

18. 8 is \_\_\_\_\_ less than 15.

19.  $6 + 1 + \underline{\hspace{2cm}} = 9$

20.  $15 + \underline{\hspace{2cm}} = 20$

21.  $\underline{\hspace{2cm}} - 2 = 14$

22. Use the numbers and signs to write a number sentence.  
(2 x 2 marks)

(a)

15,	6,	9,	=,	+
<hr/>				

(b)

7,	4,	11,	=,	-
<hr/>				

23. Write + or - in each circle. (2 x 2 marks)

(a) 9  6 = 3

(b) 17  3 = 20

24. Match the sums that will give the same answers.  
( 3 x 2 marks )

$$3 + 3 + 3$$

$$20 - 3$$

$$9 + 3$$

$$9 + 0$$

$$11 - 2$$

$$16 - 7$$

25. Write the correct answers in the boxes.  
( 2 x 1 mark ).

(a)  $17 =$

Tens	Ones

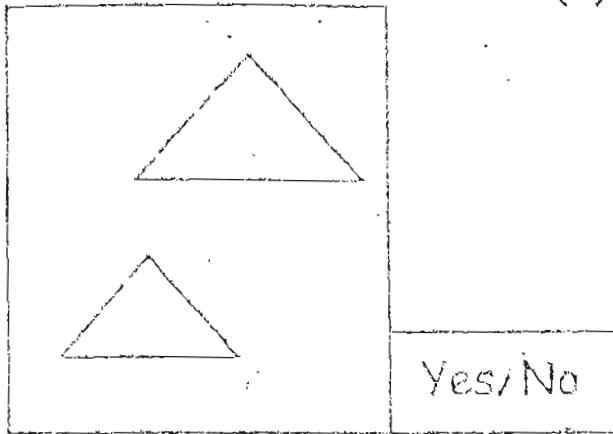
(b)  $20 =$

Tens	Ones

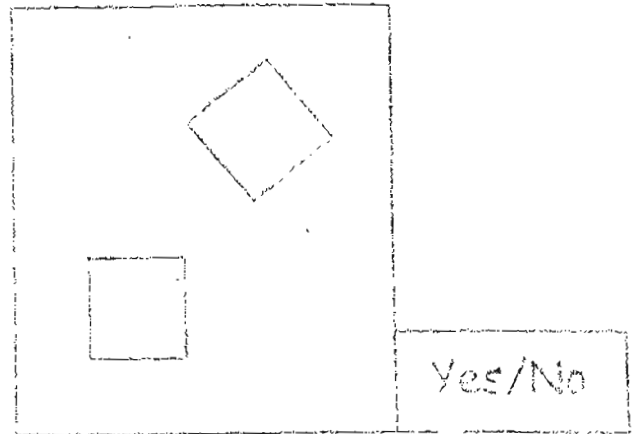


26. Are the two shapes in each question of the same size?  
Circle 'Yes' or 'No'. (2 x 1 mark)

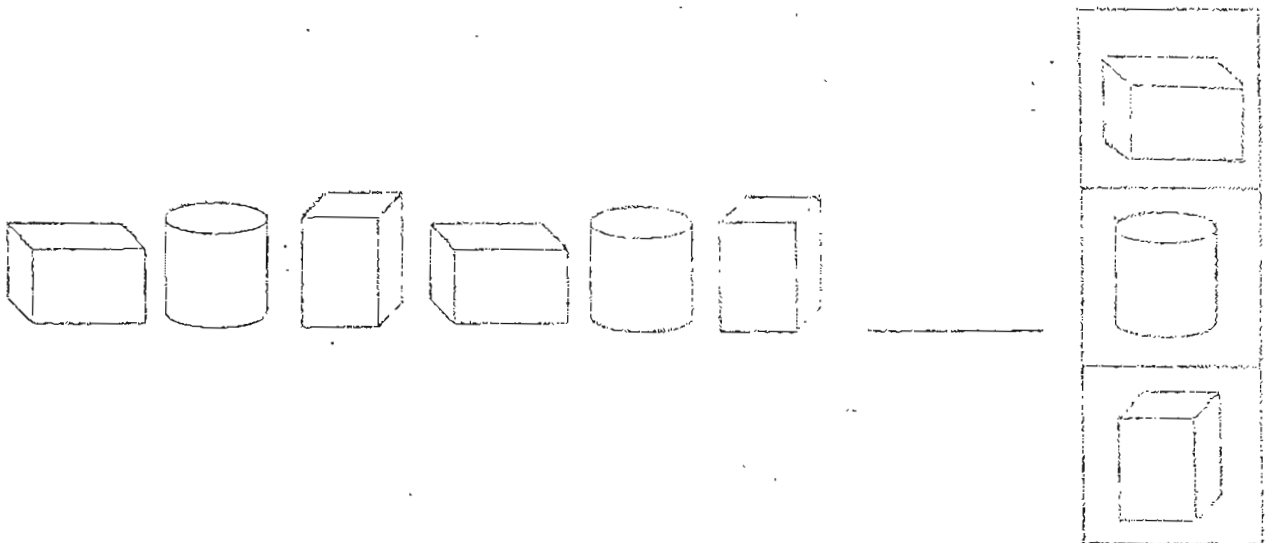
(a)



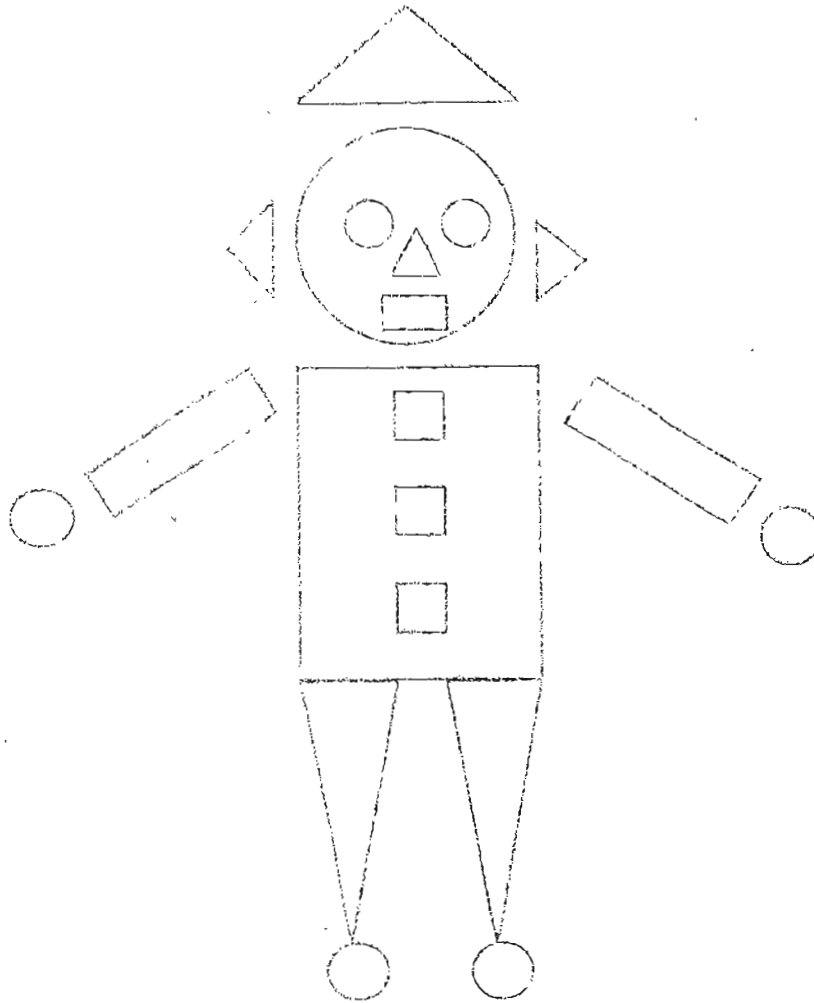
(b)



27. Colour the next shape in the pattern. (2 marks)

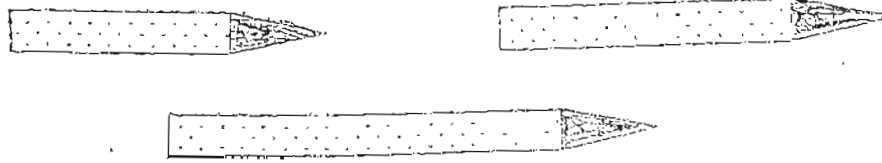


28. Fill in the blanks. ( 4 x 2 marks )



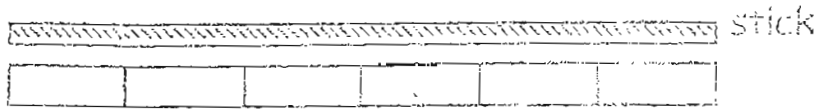
- (a) There are \_\_\_\_\_ rectangles.
- (b) There are more rectangles than \_\_\_\_\_.
- (c) There are \_\_\_\_\_ more triangles than rectangles.
- (d) There are \_\_\_\_\_ fewer rectangles than circles.

29. Colour the shortest pencil. (2 marks)

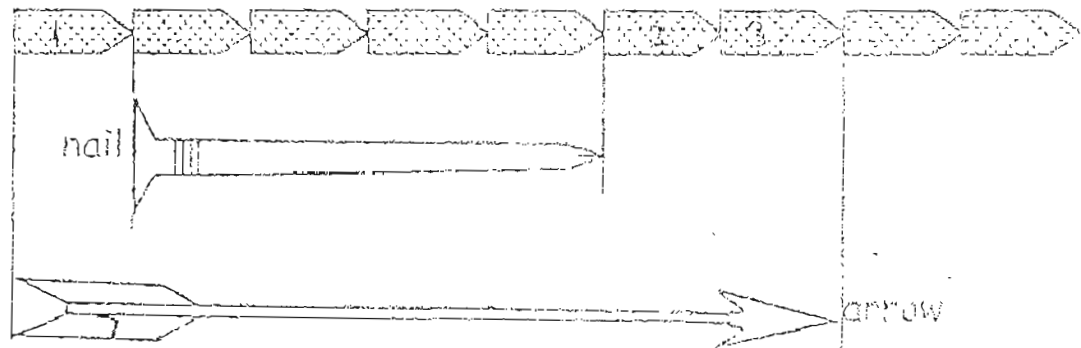


Fill in the blanks. (2 marks)

30. The stick is \_\_\_\_\_  long.



31. Fill in the blanks. (2 x 2 marks)

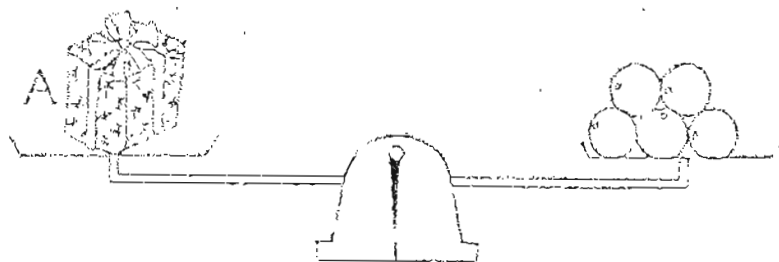
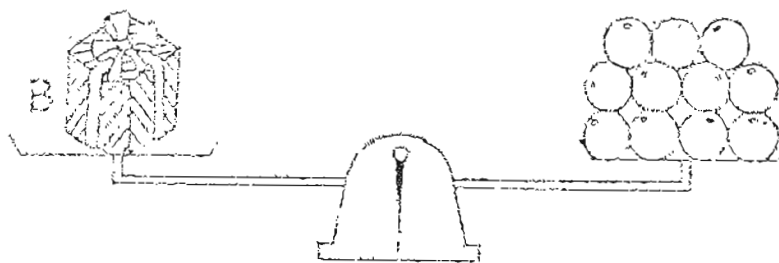
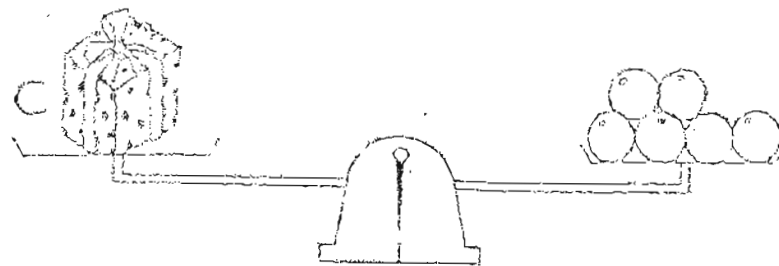


1 stands for 1 unit

(a) The arrow is \_\_\_\_\_ units long

(b) The nail is shorter than the arrow by \_\_\_\_\_ units.

32. Fill in the blanks. (3 x 2 marks)



1  stands for 1 unit.

(a) The mass of Box C is \_\_\_\_\_ units.

(b) Box \_\_\_\_\_ is lighter than Box C.

(c) Box \_\_\_\_\_ is the heaviest.

Section B ( 6 x 3 marks )

Solve the story sums.

33.

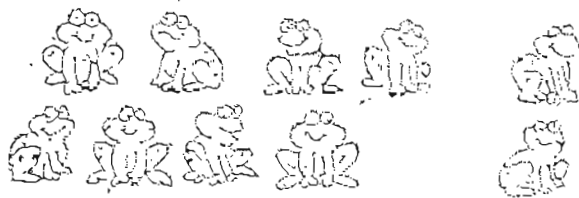


Mother has 4 party hats.  
She buys 3 more.  
How many hats has she altogether?

$$\square + \square = \square$$

She has \_\_\_\_\_ hats altogether.

34.



There are 10 frogs.  
2 hop away.  
How many frogs are left?

$$\square - \square = \square$$

\_\_\_\_\_ frogs are left.

35.



Tom has 14 strawberries.

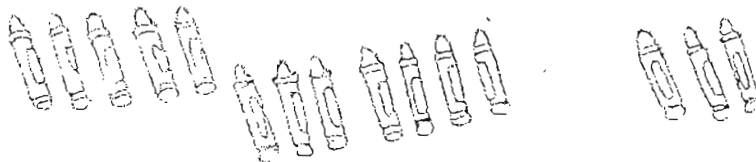
He eats 6 of them.

How many strawberries has he left?

He has \_\_\_\_\_ strawberries left.

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36.



Sue has 12 crayons.

Her sister gives her another 3.

How many crayons does Sue have now?

Sue has \_\_\_\_\_ crayons now.

37. John gave away 4 balloons.  
He had 9 balloons left.  
How many balloons did he have at first?

He had \_\_\_\_\_ balloons at first.

- 
38. Jane needs 19 stickers.  
She has 3 stickers now.  
How many stickers does she need to buy?

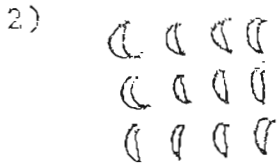
She needs to buy \_\_\_\_\_ stickers.

End - of - paper

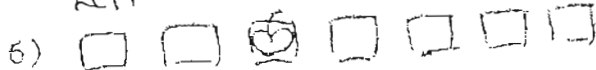
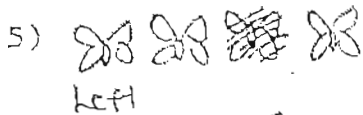
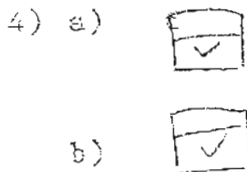
TAO NAN SCHOOL  
 PRIMARY ONE MATHEMATICS  
 MID YEAR EXAMINATION - 2004

201

- 1) a) 9  
 b) 16



- 3) a) seven  
 b) fifteen



- 7) 5 8 13 17 19  
 8) 14 15  
 9) draw 7

10) 8 8

11) 5

12) 6 18

13) 2 + 14

18 - 5

14) 13

15) 12

16) 9

17) 6

18) 7

19) 2

20) 5

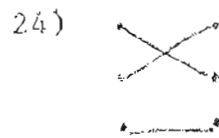
21) 16

22) a)  $6 + 9 = 15$

b)  $11 - 7 = 4$

23) a) -

b) +



25) a) 1 7

b) 2 0

26) a) No b) Yes



28) a) 4

b) squares

c) 2

d) 3

29)

30) 6

31) a) 7

b) 3

32) a) 5

b) A

c) B

33) 4 3 7

7

34)  $10 - 2 = 8$

8

35)  $14 - 6 = 8$

8

36)  $12 + 3 = 15$

15

37)  $4 + 9 = 13$

13

38)  $19 - 3 = 16$

16