



ANGLO CHINESE SCHOOL
(PRIMARY)

END-OF-YEAR EXAMINATION 2005
MATHEMATICS

Name: _____ ()

Class: Primary 1 _____

Date: 26 Oct 2005

Duration of paper: 1 hr 30 mins

SECTION	Contents	Marks	Marks Obtained
A	Multiple Choice Questions.	30	
B	Short Answers	26	
C	Short Answers	20	
	Problem Sums	24	
Total Marks		100	
Parents' signature			

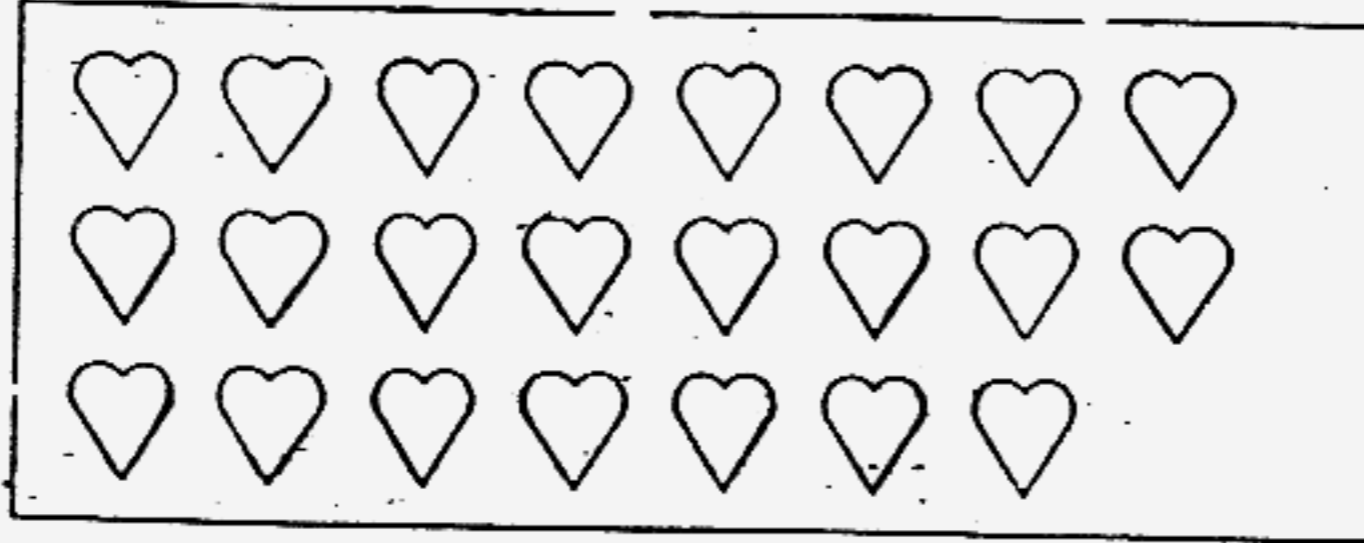
THIS BOOKLET CONTAINS 18 PAGES.
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FOLLOW ALL INSTRUCTIONS CAREFULLY.

SECTION A: Multiple Choice (15 questions X 2 marks)

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

Count the number of hearts in the box below.

1.



(1) 20

(2) 21

(3) 22

(4) 23

()

2.

3 tens 9 ones = _____

(1) 6

(2) 12

(3) 39

(4) 93

()

3. Fill in the missing number.

$$8 + \boxed{?} = 19$$

(1) 27

(2) 11

(3) 9

(4) 4

()

4. Fill in the missing number.

$$18 - 2 = 10 + \boxed{?}$$

(1) 6

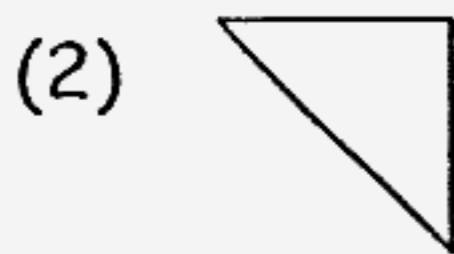
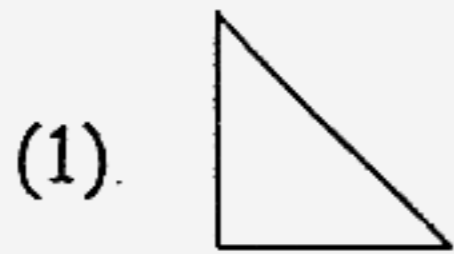
(2) 10

(3) 16

(4) 20

()

5. Find the missing pattern.



()

6. 4 fives = _____

(1) $4 \times 4 \times 4 \times 4 \times 4$

(2) $5 \times 5 \times 5 \times 5$

(3) $4 + 4 + 4 + 4$

(4) $5 + 5 + 5 + 5$

()

7. It is now half past twelve.

Which clock tells the correct time?

(1)



(2)



(3)



(4)



()

8. How many fifty-cent coins make up \$10?

(1) 10

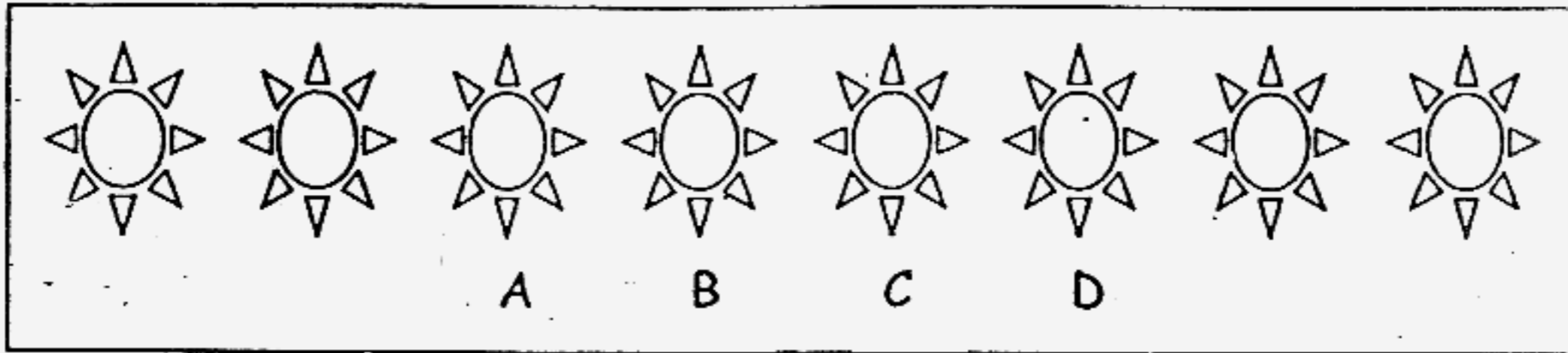
(2) 20

(3) 30

(4) 40

()

9. Which one is the 5th from the left?



(1) A

(2) B

(3) C

(4) D

()

10. Find the sum of 8 tens and 13 ones

(1) 21

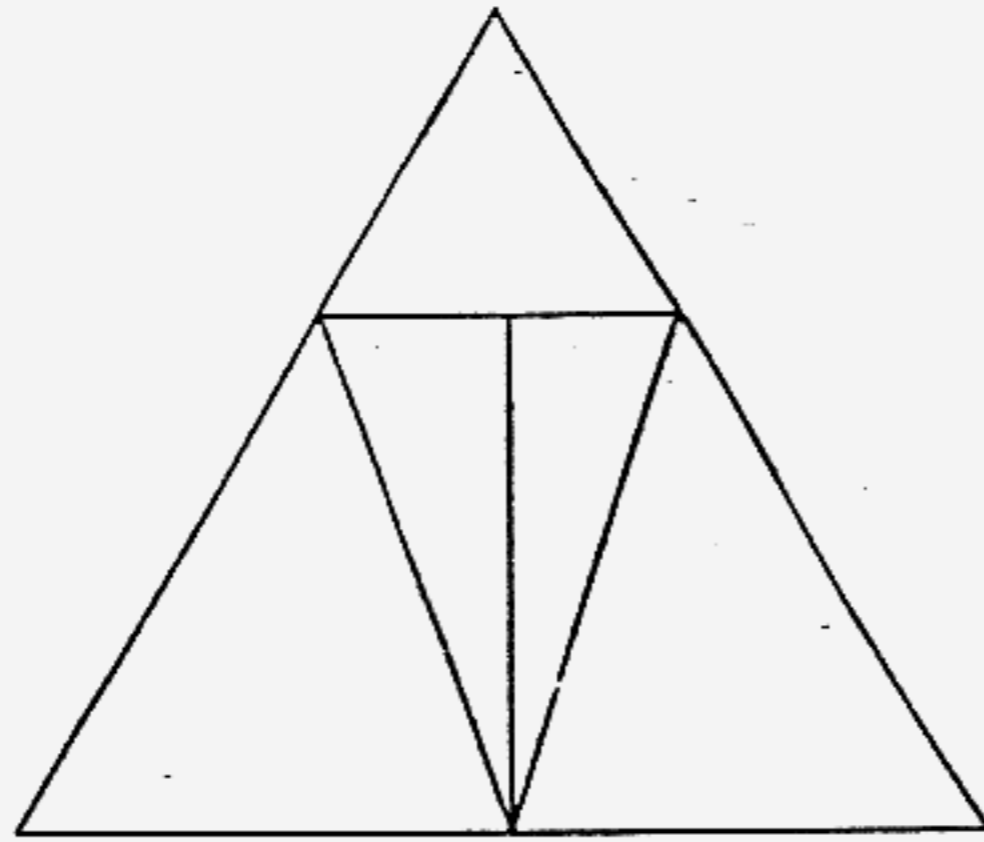
(2) 67

(3) 80

(4) 93

()

11. How many triangles are there in the diagram below?



(1) 5

(2) 6

(3) 7

(4) 8

()

12. Fill in the missing number.

5, 9, 13, ?, 21,

(1) 14

(2) 15

(3) 16

(4) 17

()

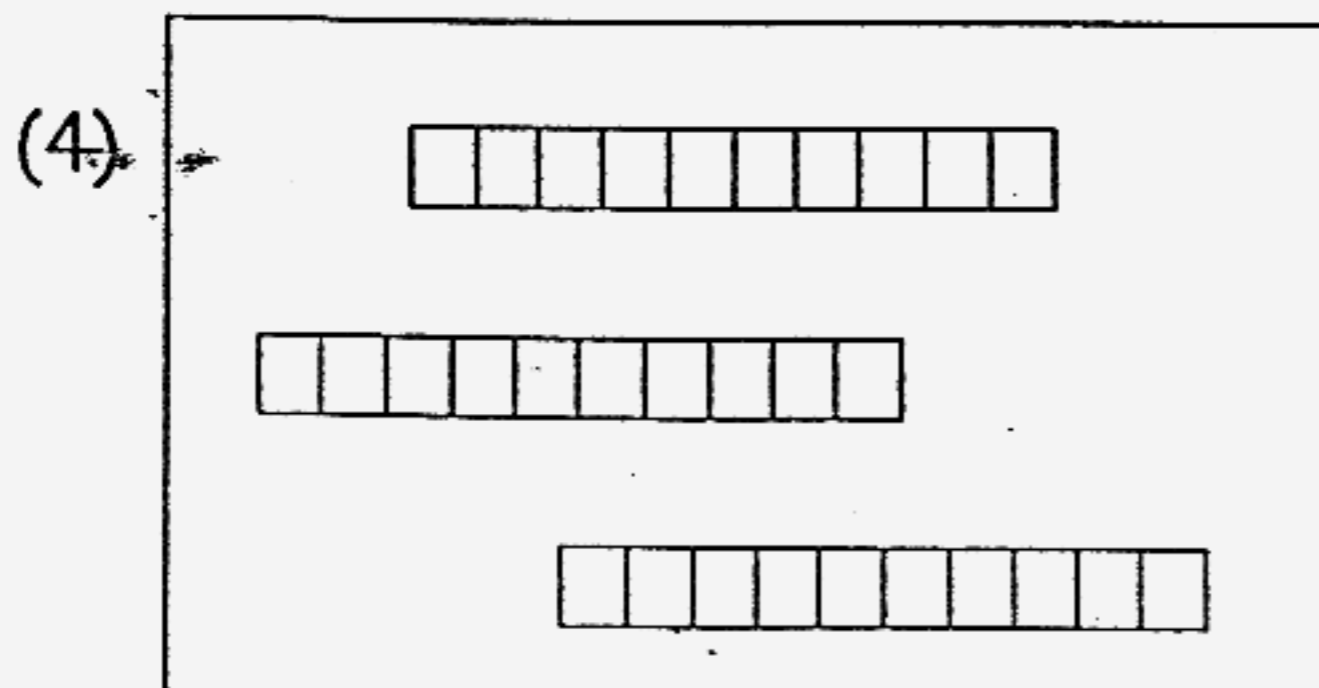
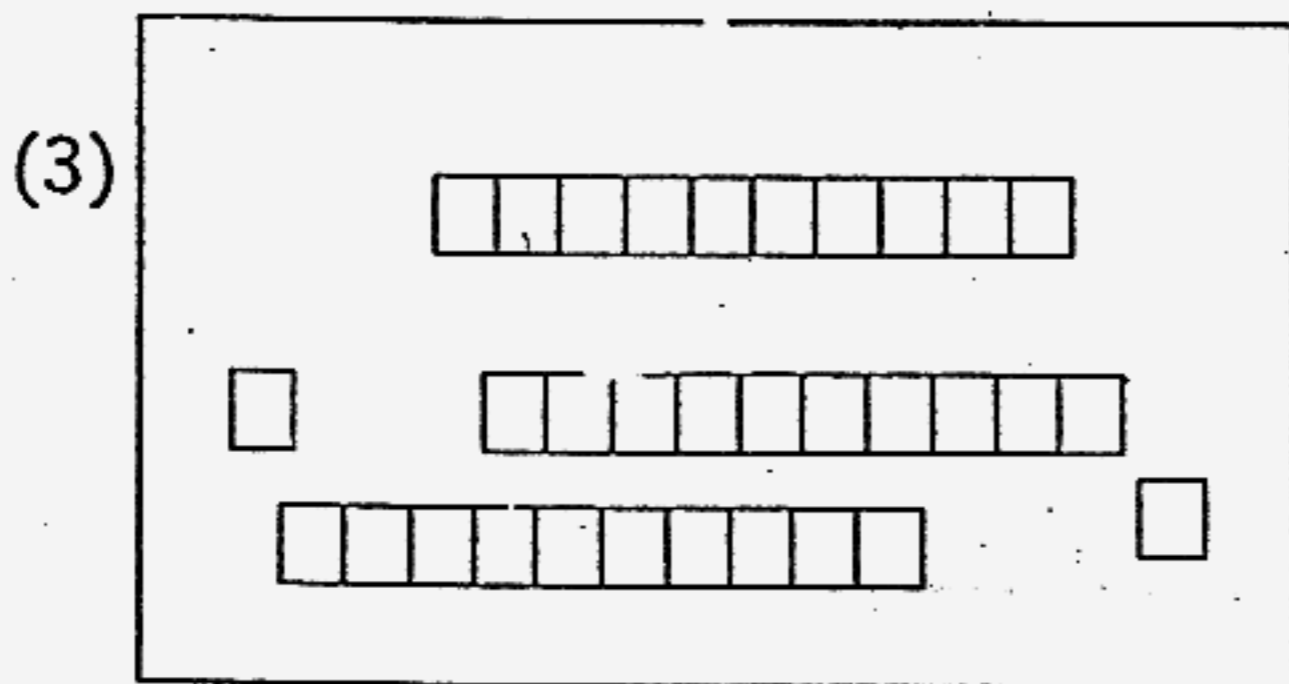
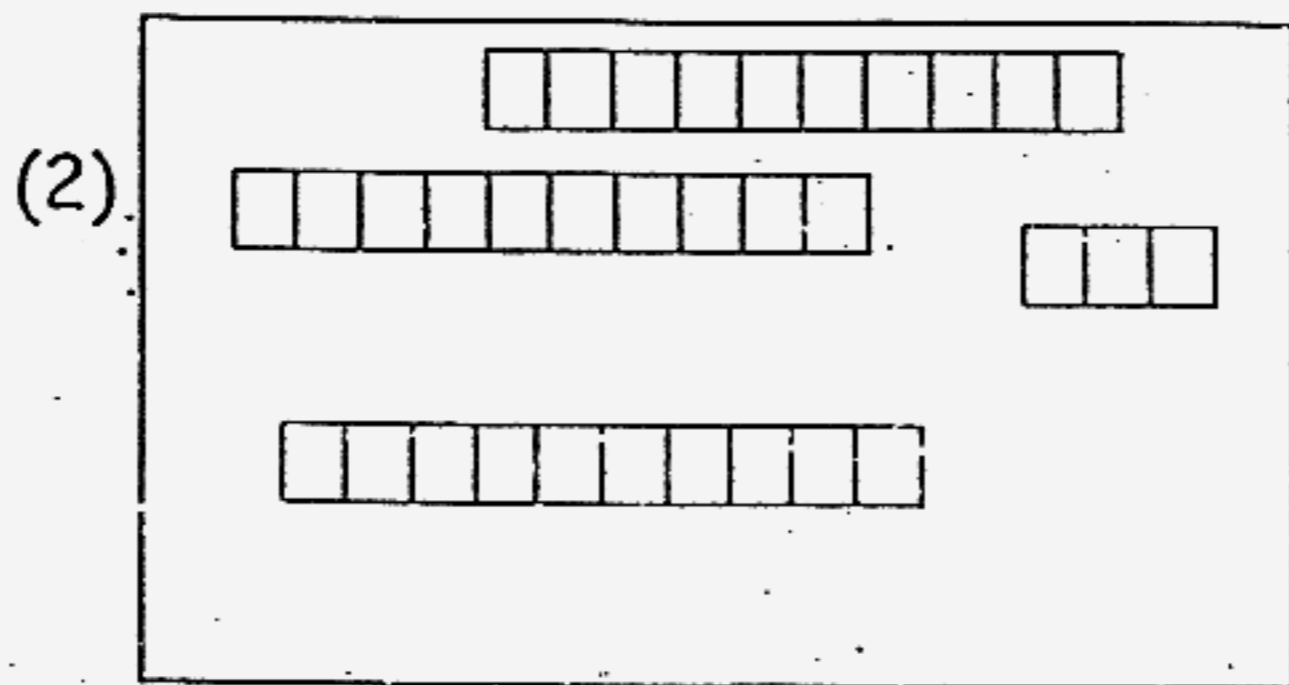
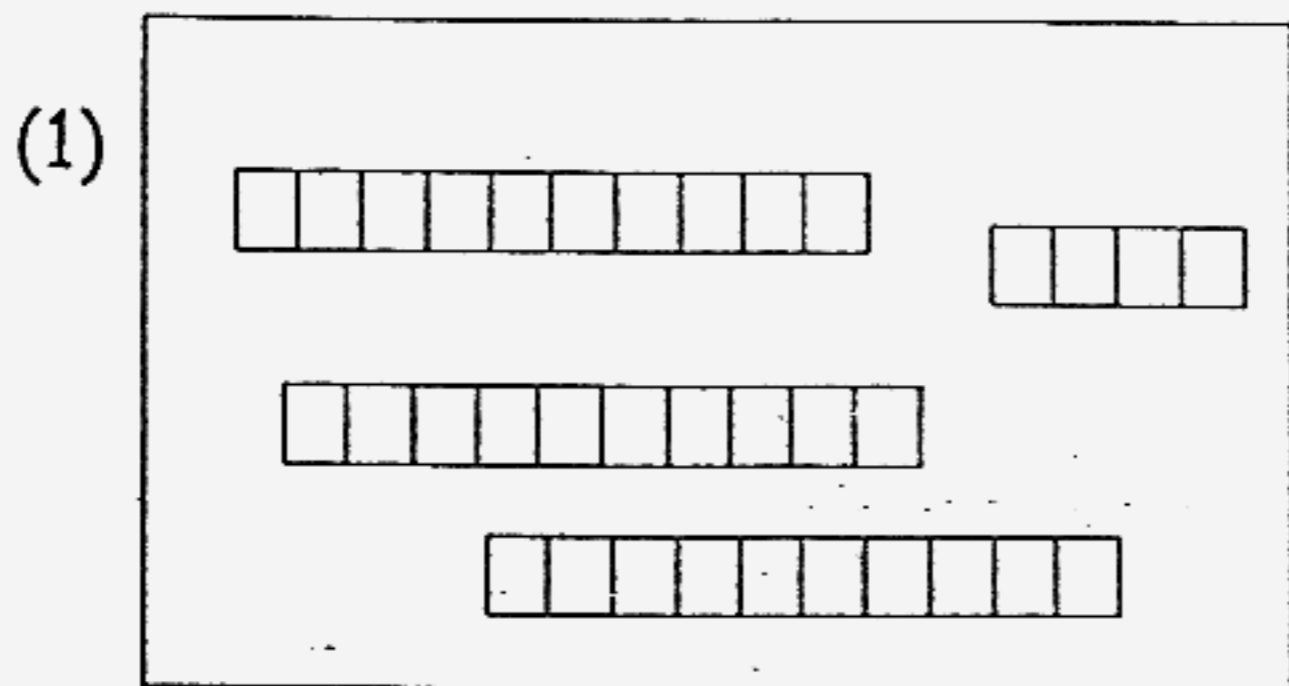
13. Jim bought 2 items from a shop that cost him forty dollars in all. Which 2 items did he buy?

Story book	\$ 12
Toy car	\$ 13
Pencil box	\$ 17
Watch	\$ 28

- (1) Pencil box and Toy Car
- (2) Storybook and Watch
- (3) Watch and Pencil box
- (4) Watch and Toy Car ()
14. 32 apples are put into 4 boxes. How many apples are there in each box?

- (1) 10
- (2) 8
- (3) 6
- (4) 4 ()

15. Which picture shows 3 tens and 2 ones?



()

SECTION B: Short Answers (13 questions X 2 marks)

Work out each answer carefully. Write the answers in the space provided.

16. Write in words.

86: _____

17. Circle any two of these numbers that make 100.

10	20	30	40	50
60	70	80	90	100

18. Write '+' or '-' in each

9 2 = 4 3

19. What is the difference between 33 and 70? _____

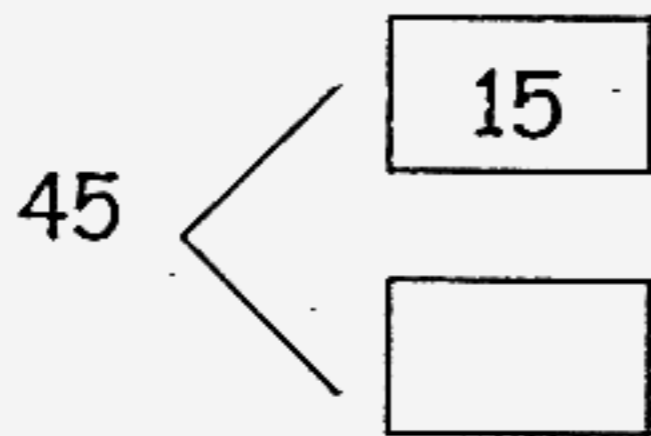
20. Write two number sentences using all the numbers below.

2	8	10
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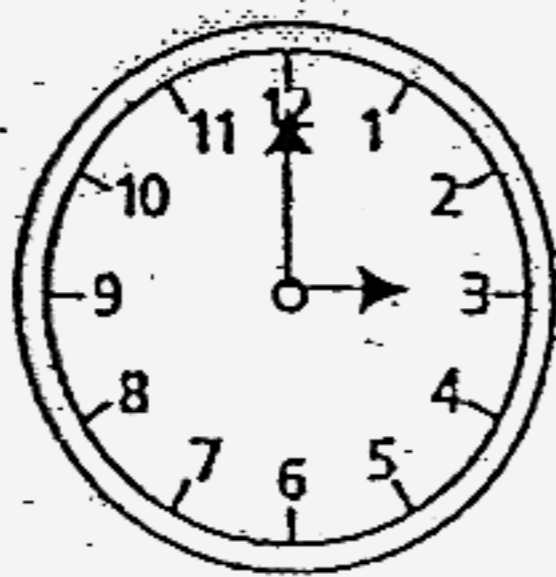
$$\square + \square = \square$$

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

21. Fill in the box with the correct answer.

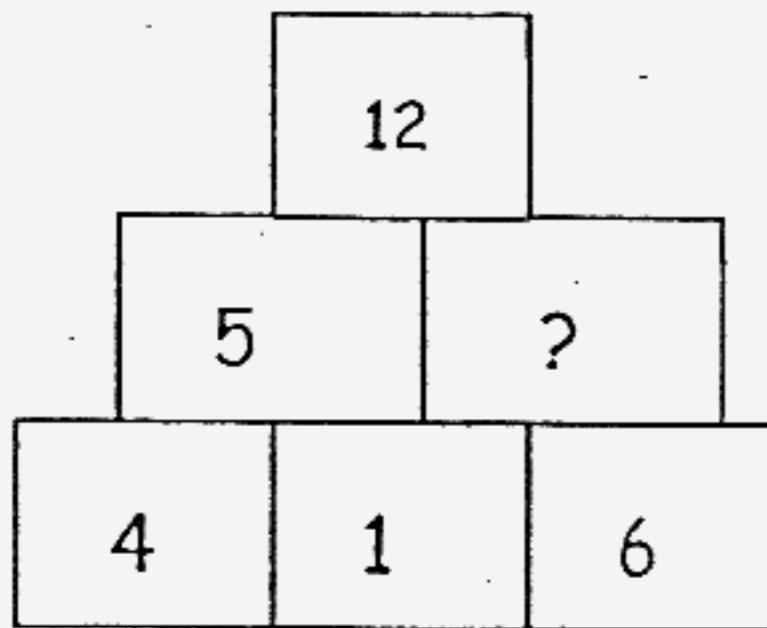


22. What is the time?



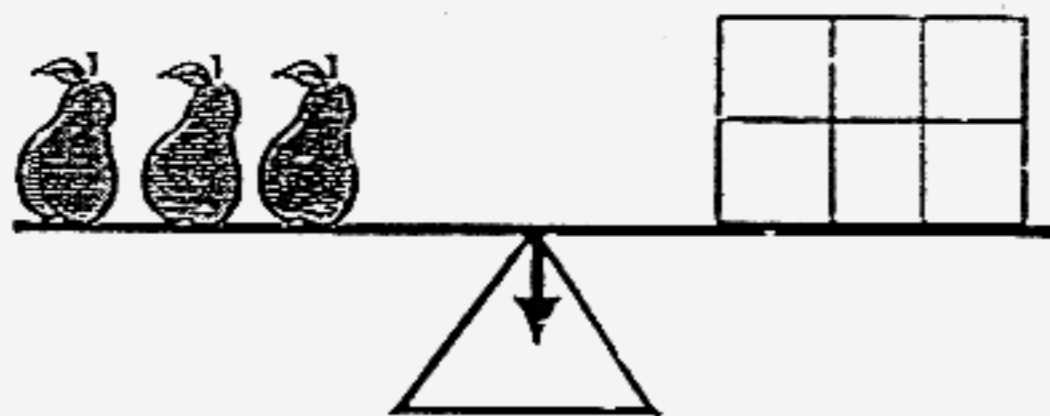
_____ o'clock


23. Find the missing numbers.



The missing number is _____

24. Study the picture below carefully.



Mass of  is _____ .

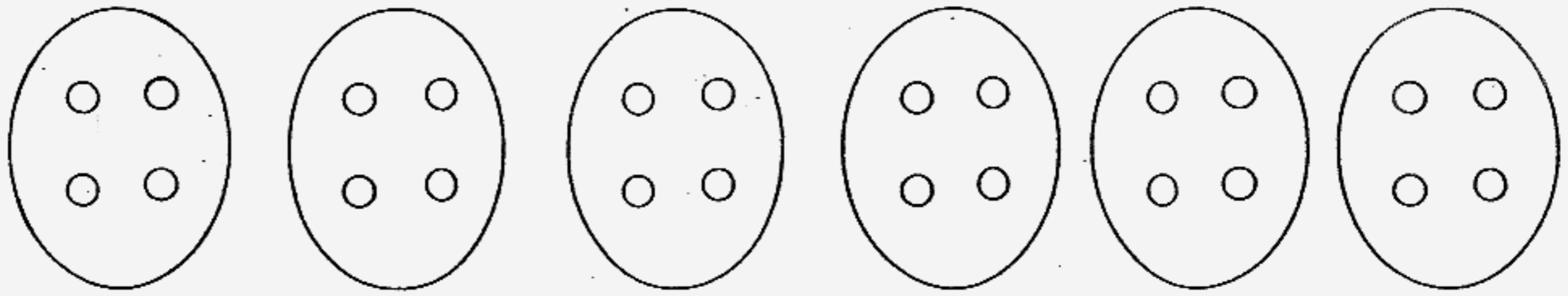
For questions 25 and 26, look at the cards below.



25. What is the smallest number formed using two of these cards?

26. What is the greatest number formed using two of these cards?

27. From the picture below, write a multiplication sentence.



$$\boxed{} \times \boxed{} = \boxed{}$$

28.

$$\triangle + \bigcirc = 6$$

$$\triangle - \bigcirc = 2$$

$$\triangle = ?$$

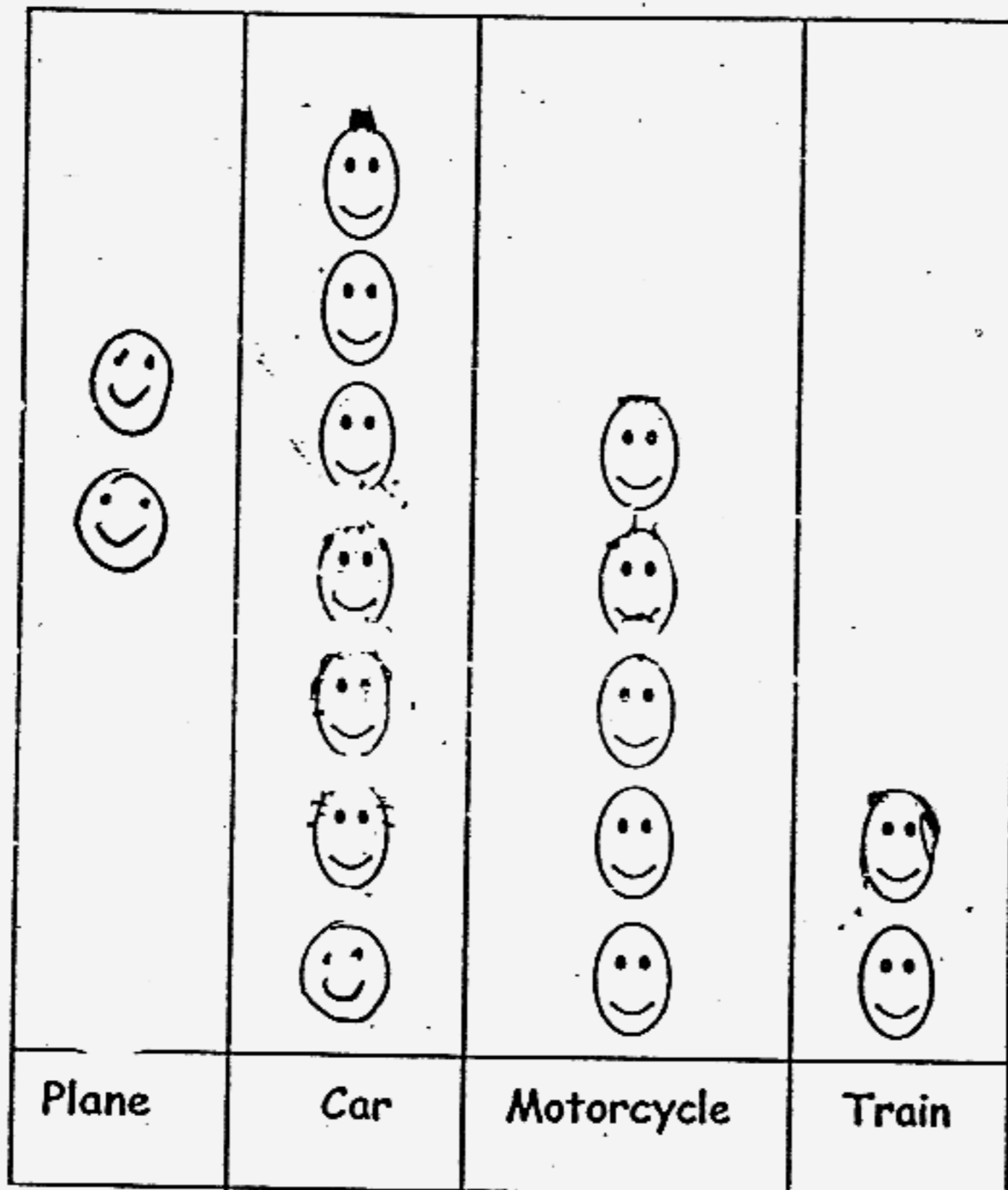
The value of \triangle is _____.


SECTION C: Short Answers (10 questions X 2 marks)

Fill in the blanks with the correct answer.

This picture graph shows the favourite toys of a group of boys. Use the graph below to answer questions 29, 30, 31, 32 and 33.

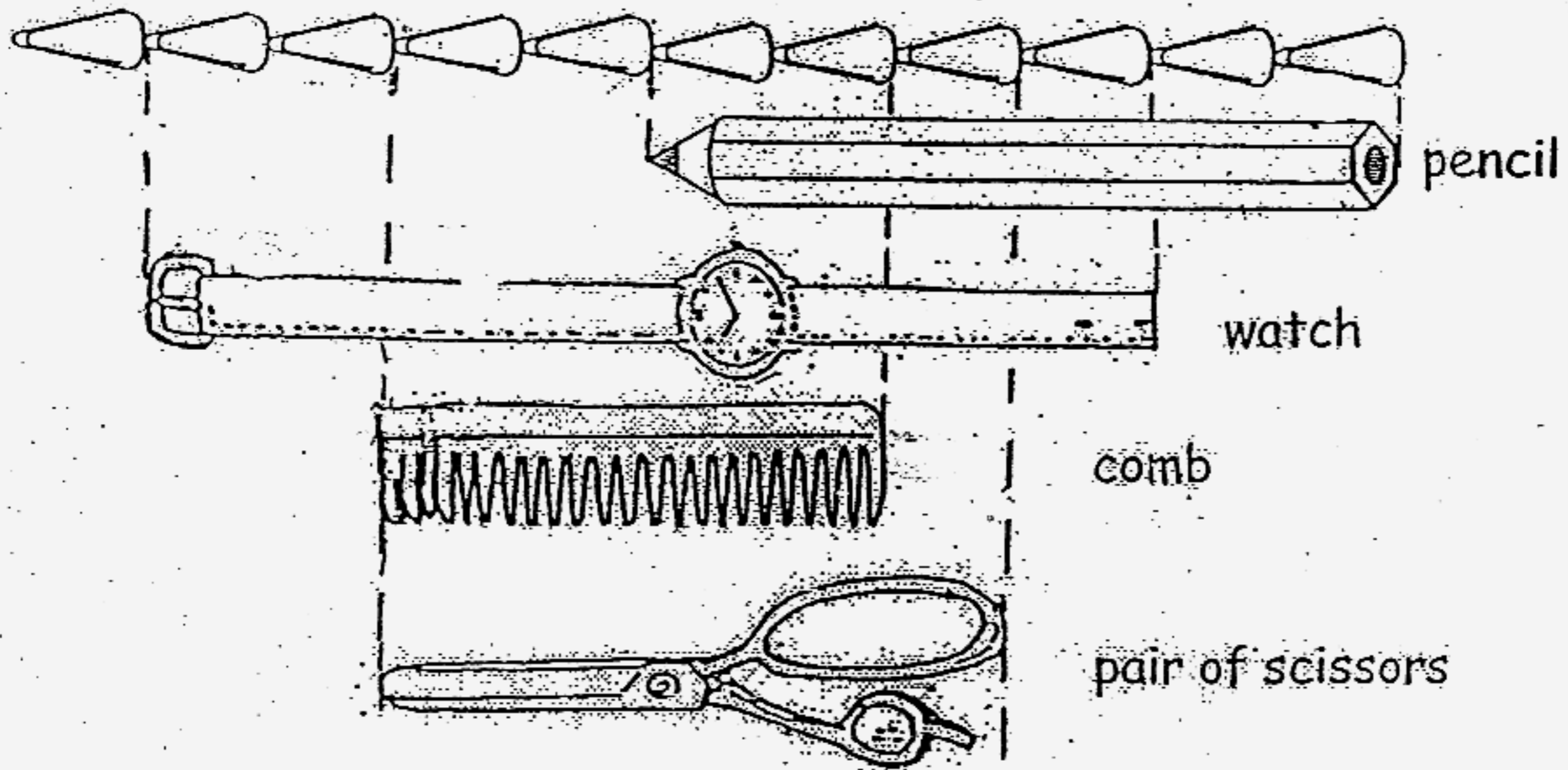
My Favourite Toys

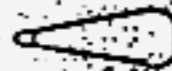
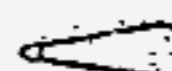

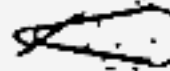


 stands for 1 boy.

29. _____ boys like trains.
30. The toy that most boys like is _____.
31. There are same number of boys who like _____ and _____.
32. There are _____ fewer boys who like trains than motorcycles.
33. There are _____ boys in the group.

Use the picture below to answer questions 34, 35, 36, 37 and 38.



34. The comb is _____  long.
35. The watch is longer than the pair of scissors by _____  long.
36. The pencil is shorter than the _____.
37. The pencil and the comb are _____  long.
38. The pair of scissors is shorter than the watch by _____ .

SECTION D: Problem Sums (24 marks)

Read each question carefully. Show all workings clearly.

39. Mother bought a box of chocolates. There were 45 chocolates with nuts and 16 chocolates with raisins. How many chocolates were there in the box? (3 marks)

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

There were _____ chocolates.

40. Susan and her sister share a box of 12 pens equally. How many pens does each girl get? (3 marks)



Each girl gets _____ pens.

working

working

41. Tom had \$30. He spent \$5 on stickers. How much money had he left? (3 marks)

$$\text{\$ } \boxed{} \ominus \text{\$ } \boxed{} = \text{\$ } \boxed{}$$

He had \$ _____ left.

42. John has 78 marbles. Tom has 12 marbles more than John.
Bala has 19 marbles fewer than John.

- (a) How many marbles does Tom have? (3 marks)

$$\boxed{} \oplus \boxed{} = \boxed{}$$

Tom has _____ marbles.

- (b) How many marbles does Bala have? (3 marks)

$$\boxed{} \ominus \boxed{} = \boxed{}$$

Bala has _____ marbles.

43. Peter gave 5 sweets to his brother and 6 sweets to his friend. Peter had 20 sweets left. How many sweets did Peter have at first? (3 marks)

working

$$\square \ominus \square \ominus \square = \square$$

Peter had _____ sweets at first.

44. James has 47 erasers. He has 13 erasers more than Tim. How many erasers does Tim have? (3 marks)

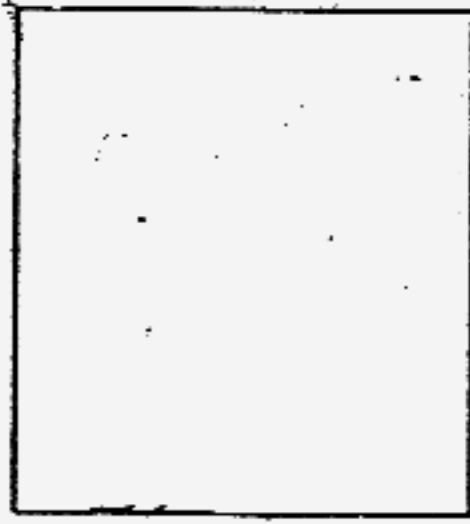
$$\square \ominus \square = \square$$

Tim has _____ erasers.

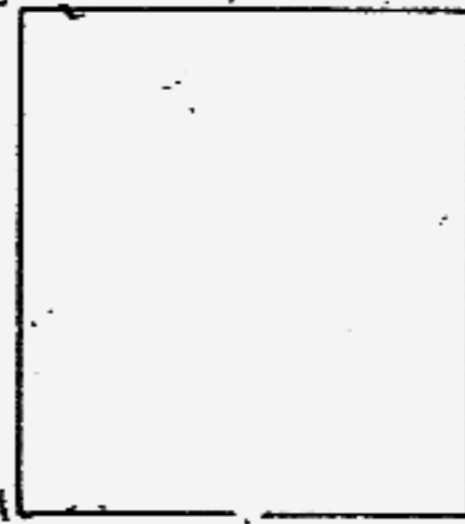
45. Box A, B and C each contain some balls.
Box A has 6 more balls than Box B.
Box B has 4 fewer balls than Box C.
There are 12 balls in Box C.

How many balls are there in Box A? (3 marks)

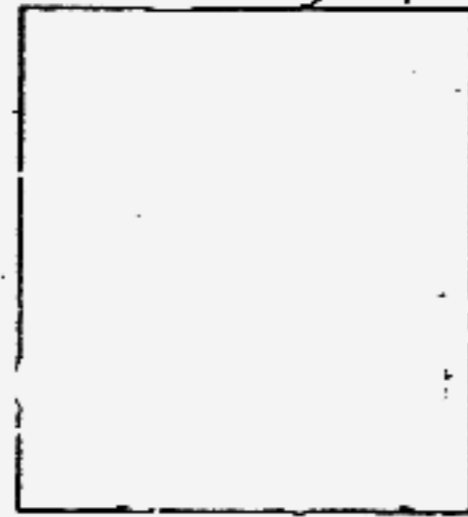
Hint: (a) Working Backwards
(b) You may draw the balls in the boxes provided



Box A



Box B



Box C

There are _____ balls in Box A.

END OF PAPER

Anglo Chinese Primary School
Primary 1 Maths SA2 Exam (2005)

Answer Sheets

Q1	Q2	Q3	Q4	Q5
4	3	2	1	1
Q6	Q7	Q8	Q9	Q10
4	2	2	3	4
Q11	Q12	Q13	Q14	Q15
3	4	2	2	3

16. eighty-six
17. 40 60
18. — +
19. 37
20. $8 + 2 = 10$
 $10 - 8 = 2$
21. 30
22. 3
23. 7
24. 2
25. 34
26. 94
27. $6 \times 4 = 24$
28. 4
29. 2
30. Car
31. plane train
32. 3
33. 16
34. 4
35. 3
36. watch
37. 10
38. 3
39. $45 + 16 = 61$
61
40. 6

41. $30 - 5 = 25$
25

42. a) $78 + 12 = 90$
90

b) $78 - 19 = 59$
59

43. $20 + 5 + 6 = 31$
31

44. $47 - 13 = 34$
34

45. 14