Pei Chun Public School
Semestral Examination 1 – 2006
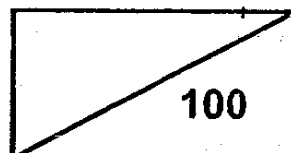## Mathematics
Primary One

Name : _____ ( ) Date : 5 May 2006

Class : Pri 1( )

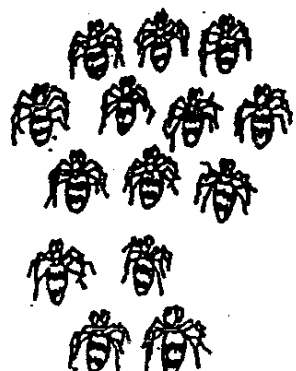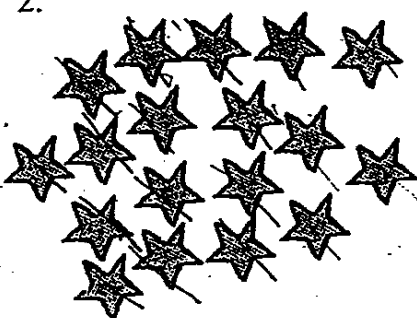Parent's signature:

Time : 1 h 45 mins

Marks :

Maths Teacher : _____

100

Section A (38 x 2 marks)

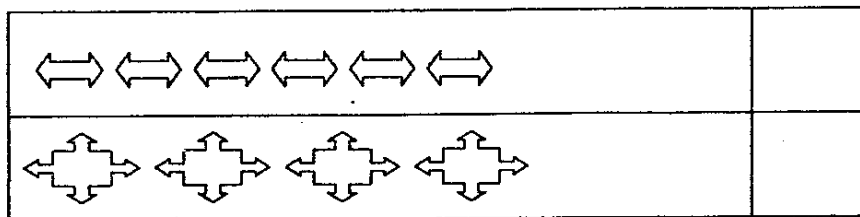**Count and write the correct number in each box.**
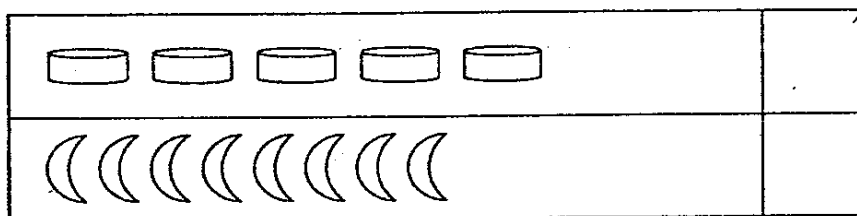

3. Write the number in words.
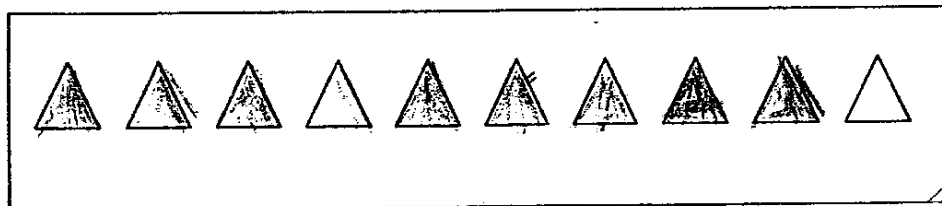
12 _____ , _____

4. Write in numbers.

twenty _____ _____

5. Tick (✓) the set that has more.

⟺ ⟺ ⟺ ⟺ ⟺ ⟺	
✦ ✦ ✦ ✦	

6. Tick (✓) the set that has less.

▱ ▱ ▱ ▱ ▱	
(((((((	

7. Colour 9 triangles.

△ △ △ △ △ △ △ △ △ △

8. Arrange these numbers in order.
   Begin with the greatest number.

15
7
6
19
2

_____ _____ _____ _____ _____
greatest
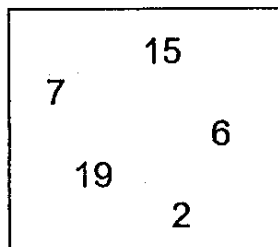
9. Fill in the missing numbers.

| 12 | 13 | | | 16 | 17 |
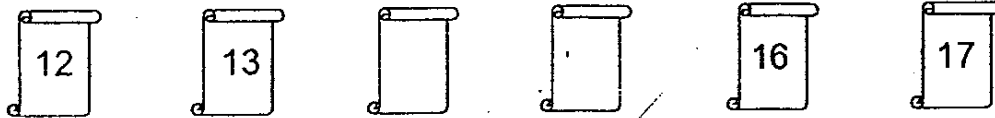
10. Colour the **two** boxes that have the same answers.
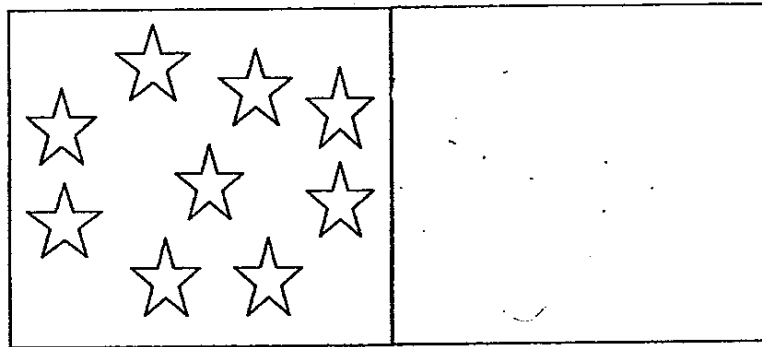
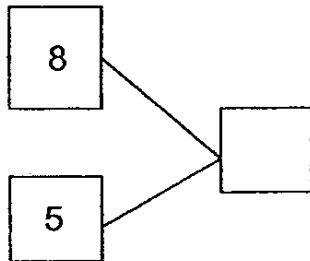| 15 – 9 | | 7 + 12 | | 13 – 7 | | 11 + 6 |

11.

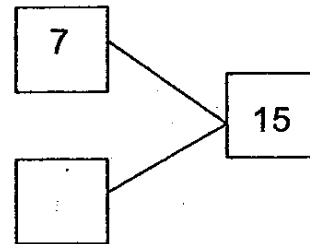
a) Ali must add _____ more stars to make 13 stars.

b) Draw the missing stars in the box.
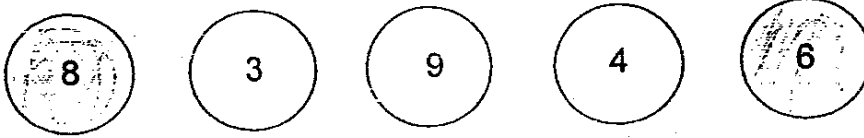
Write the missing numbers in the boxes.

12.

8
5
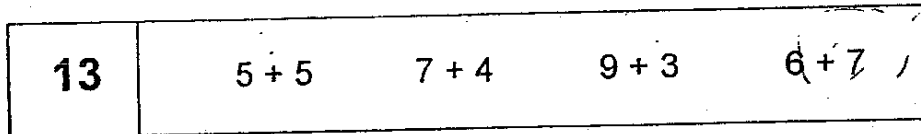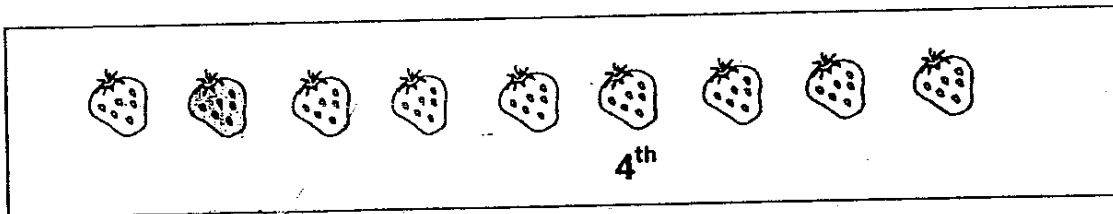
13.

7

15

14. Colour the numbers that add up to 14.

8   3   9   4   6

15. Circle the sum that matches the number on the left.
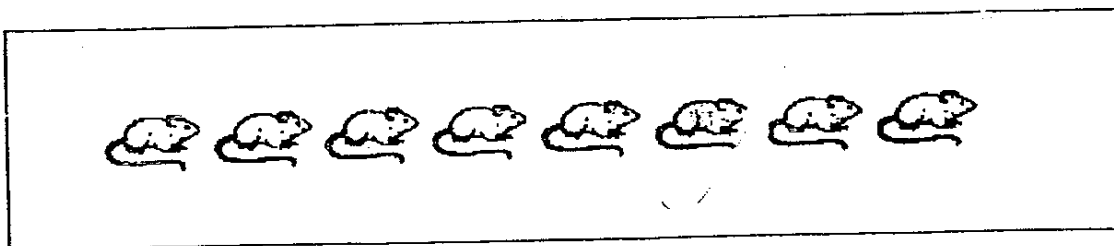
| 13 | 5 + 5 | 7 + 4 | 9 + 3 | 6 + 7 |

16. Circle the tallest tree.
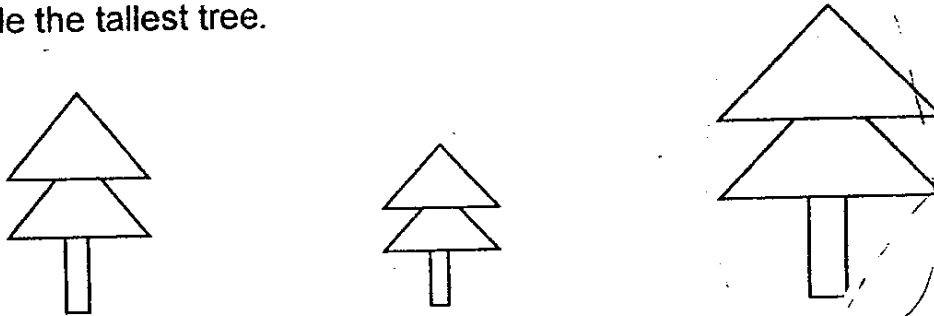
17. Colour the 8th strawberry.

4th

18. Colour the 6th mouse from the left.

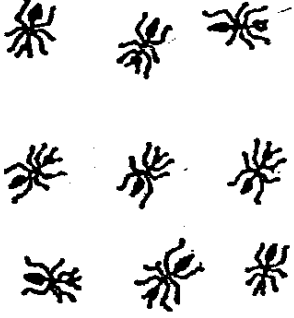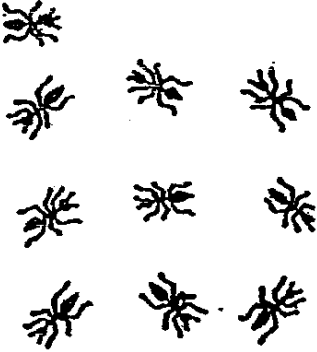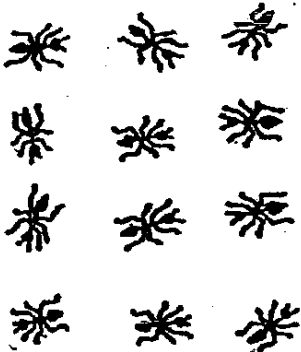**Do these sums.**

19. [ ] comes just after 19.

20. [ ] comes just before 18.

21. 10 is between [ ] and 12.

22. 8 less than 11 is [ ] .

23. [ ] is 3 more than 16.

Look at the pictures and answer questions 24 & 25.

Set A	Set B	Set C

24. Set _____ has 2 fewer ants than Set C.

25. Set _____ has the **least** number of ants.

26. Write down the missing numbers.

18   15   12   _____   _____   3
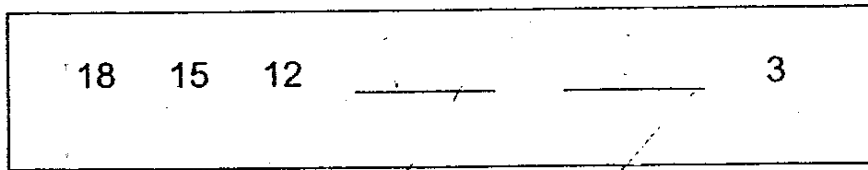
Look at the picture and answer questions 27 and 28.

27. There are _____ circles.

28. There are _____ more triangles than rectangles.

29. What is the **greatest** number of triangles below?

The answer is _____.

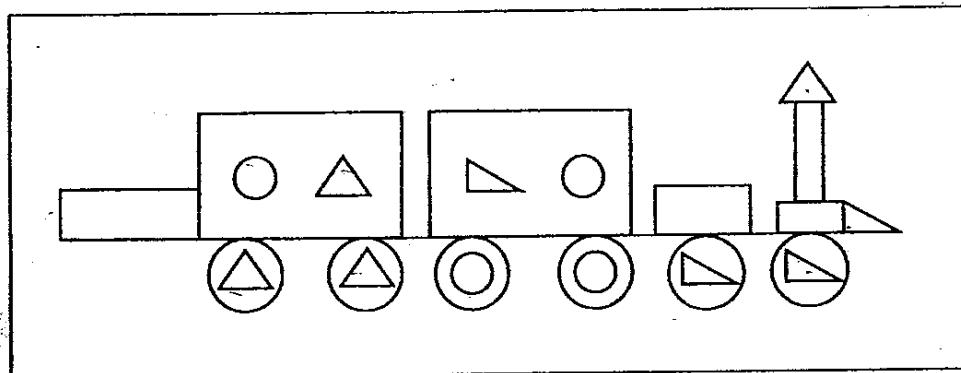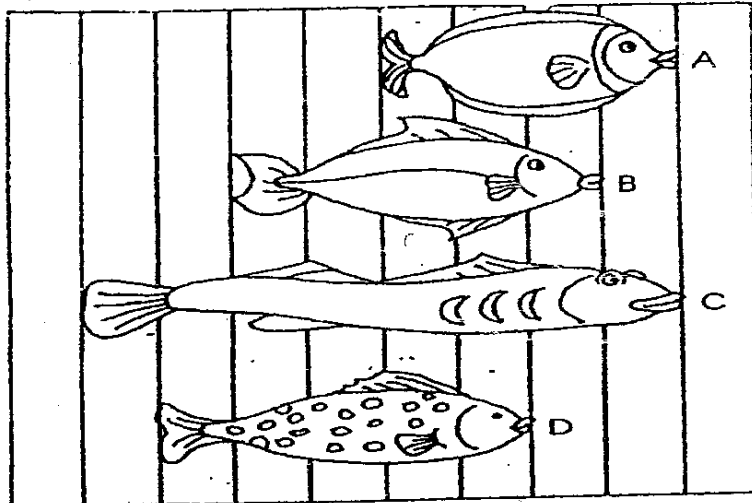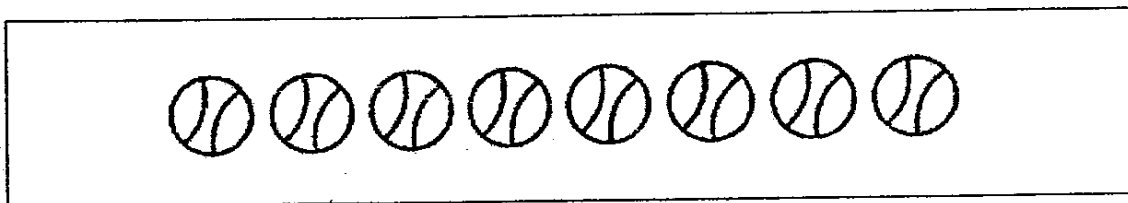**Look at the picture and answer questions 30, 31 and 32.**

30. Fish _____ is the shortest.

31. Fish _____ is longer than Fish B.

32. Fish _____ is as long as Fish _____.

Look at the picture below and answer question 33.

33. There are _____ marbles between the 2nd marble and the 5th marble.

34. Jack is waiting for the bus.
     He is standing 4th from the left and 7th from the right in the queue.
     How many people are there in the queue?

     There are _____ people.

35. ♡ + ♡ = 12

 ☆ – ♡ = 4

 ☆ = ?

What number does ☆ stand for?

It stands for _____.

36. Circle the sums that give the answer **less** than 2+7.

 ⬡ 4 + 6   ⬡ 3 + 5   ⬡ 17 – 8   ⬡ 13 – 6

37. After Ali gave Raju 2 stickers, they had 5 stickers each.
     How many stickers had Ali at first?

Ali had _____ stickers at first.

38. Circle the correct answer to complete the pattern.

Section B: (6 x 4 marks)

Work out the problem sums below. All working, statements and answers must be clearly shown.

39.   Ali has 10 marbles.
      His friend gives him 7 more.
      How many marbles does he have now?

He has_____.

40. Samy has 18 sweets.
He gives 5 of them to Devi.
How many sweets has he left?

He has_____ _____

41. Meimei bakes 19 cookies.
    She eats 4 cookies and gives 6 of them to her sister.
    How many cookies has she left?

She has _____

42. A red pencil is 6 ◁ long.
    A blue pencil is 11 ◁ long.

    a)   How many ◁ longer is the blue pencil than the red pencil?

    b)   How many ◁ long are the pencils altogether?

    a)   The blue pencil is _____ ◁ longer.

    b)   The length of the 2 pencils is _____ ◁ long.

/2

43. A stick is 6 ⟺ long.
    A ribbon is 8 ⟺ longer.
    What is the total length of the stick and the ribbon?

The total length is _____ ⟺ long.

44. Ben has 11 story books.
He has 4 more story books than Jill.
How many story books do they have altogether?

They have_____

End of Paper

Set by   : Mdm Koh S I
Vetted by   : P1 Maths Committee Teachers
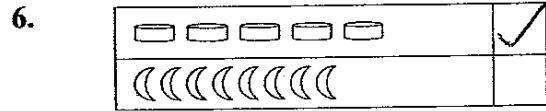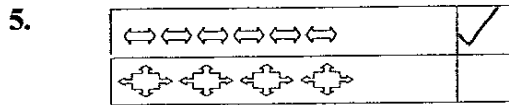
Answer Sheets

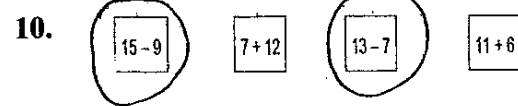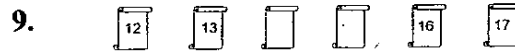## *Pei Chun Pri 1 SA1 / 2006 Mathematics*

1. **14**

2. **18**

3. **twelve**

4. **20**

5.

6.

7.

8. **19, 15, 7, 6, 2**

9.

    14   15

10.

11. **13 − 9 = 4 stars**

11b.

12.

13.

14.

15.

16.

17.

18.

19. **20 comes just after 19.**

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21.   **<u>17</u> comes just before 18.**

22.   **11 − 8 = <u>3</u>**

23.   **16 + 3 = <u>19</u>**
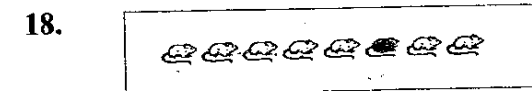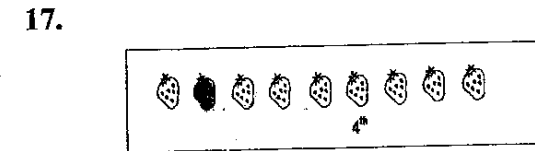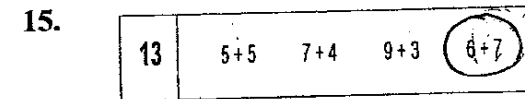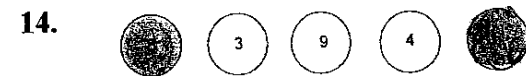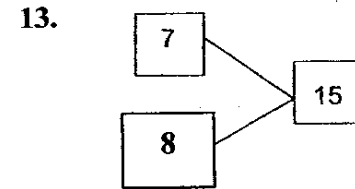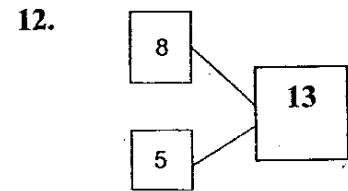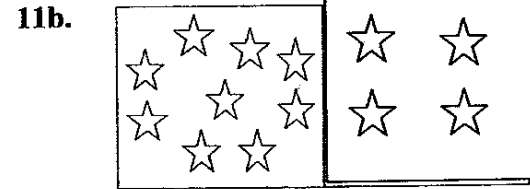
24.   **Set A = 9 ants**
   Set B = 10 ants
   Set C = 12 ants
   12 − 2 = 2 ants
   <u>Set B</u> has 2 fewer ants than Set C

25.   **<u>Set A</u> has the least number of ants.**

26.   **18, 15, 12, <u>9</u>, <u>6</u>, 3**

27.   **Circles = 10**

28.   **Triangles = 8   Rectangles = 6**
   8 − 6 = <u>2</u> more triangles

29.

6 triangles

30.   **<u>Fish A</u> is the shortest.**
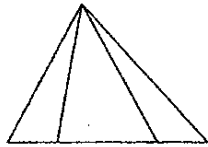
31.   **Fish C is longer than Fish B**

32.   **<u>Fish B</u> is as long as <u>Fish D</u>**

33.   **5 − 2 − 1 = 2**

34.   **7 − 4 = 3**
   3 + 7 = <u>10 people</u>

35.   **6 − 4 = <u>2</u>**

36.

37.   **5 + 2 = 7 stickers**

   Ali had <u>7 stickers</u> at first.
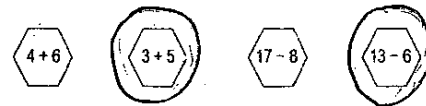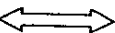
38.

39. 10 + 7 = 17

He had <u>17 marbles</u> now.

40. 18 − 5 = 13

He had <u>13 sweets</u> left.

41. 19 − 4 − 6 = 9

She had <u>9 cookies</u> left.

42a. Blue = 11   Red = 6

11 − 6 = 5

There are <u>5</u> ⊲   <u>longer</u> blue pencils.

42b. 11 + 6 = 17

There are <u>17</u> ⊲   <u>long pencils</u> altogether.

43. 8 + 6 = 14

14 + 6 = 20

The total length is <u>20</u> ⟷

44. 11 + 4 = 15

15 + 11 = 26

They have <u>26 story books</u> altogether