Rosyth School
First Semestral Assessment 2004
Mathematics
Primary 1

SA1
SA2 ONLY

CR1

Total / 100
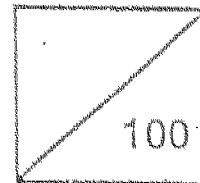
Name: _____

Class: Pr 1-_____   Register No. _____   Duration: 1h 15 min

Date: 11 May 2004   Parent's Signature: _____

Instructions to Pupils:

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. This paper consists of 2 parts, Sections A and B.
4. ANSWER ALL THE QUESTIONS.
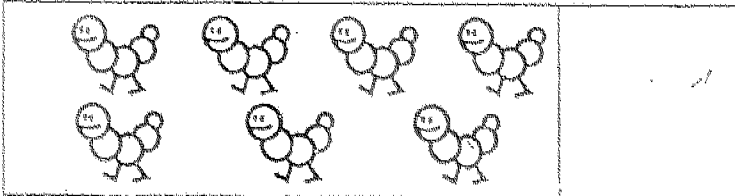5. Check all answers carefully.

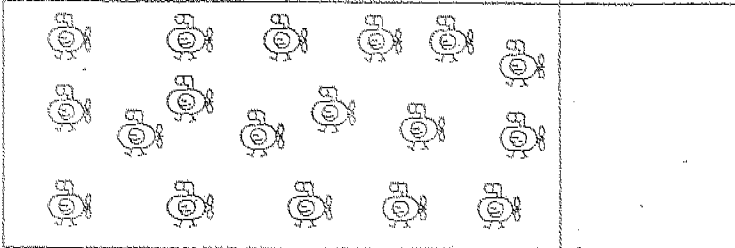|	Maximum	Marks Obtained
Section A	84	
Section B	16	
Total	100	

* This paper consists of ____15____ pages altogether.

Section A (84 marks: Each question carries 2 marks).
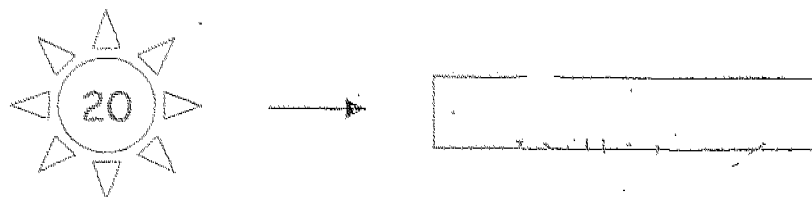For each question, **write your** answers in the spaces provided.

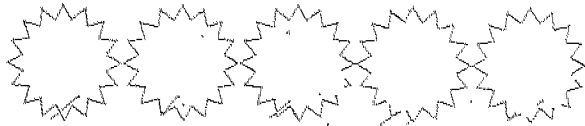1. Count and write the correct answer in the box.

    a)

    b)

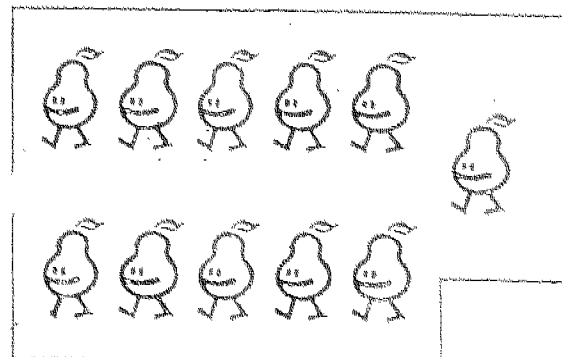2. Write the numeral in words.

    20 →
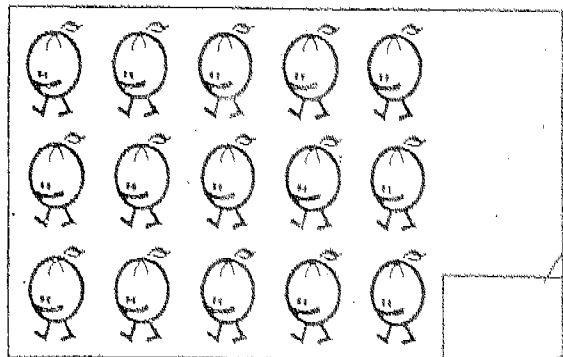
3. Arrange the numbers in order. Begin with the greatest.

    16   18

    9   11   19
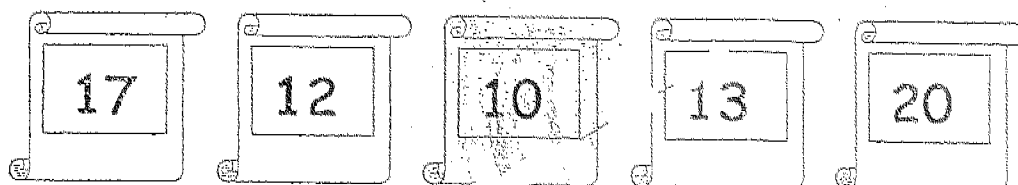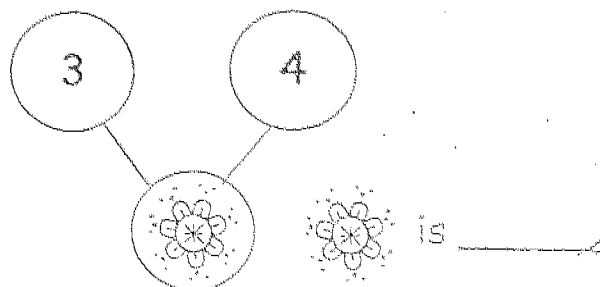
4. Put a (✓) in the box which has <u>more</u> objects.
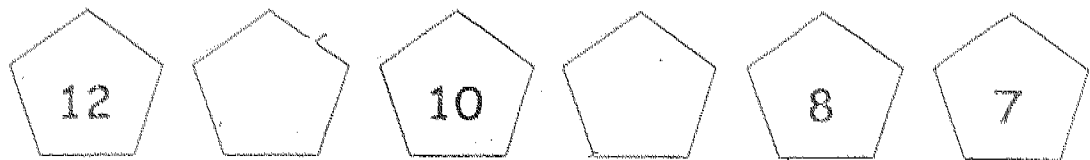
5. Colour the number that is <u>smaller</u> than 18.
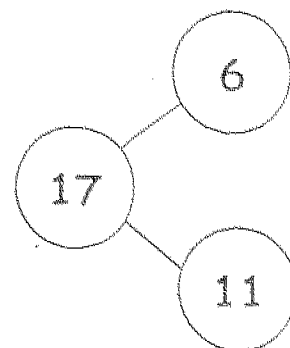
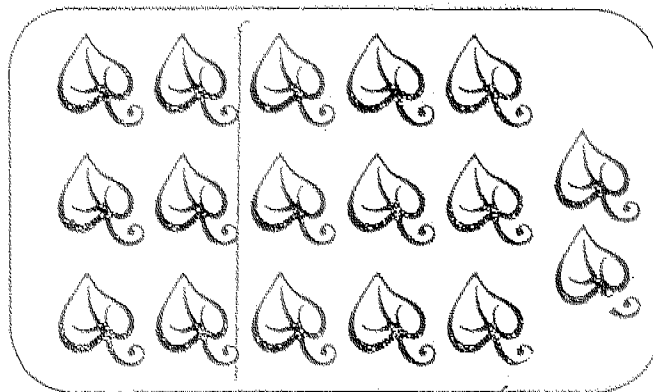17   12   10   13   20

6. Complete the number bond below.

3   4

    is _____

Fill in the correct answer in the box.

7. 2 <u>more</u> than 11 is ☐

8. Write the missing numbers in the blank shapes.
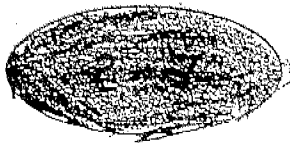
| 12 | | 10 | | 8 | 7 |

9. Draw a line in the picture to show the 2 parts that make up the number bond.

10. 5 <u>less</u> than 20 is ☐

11. The number between 17 and 19 is ☐

12. Colour the answer that is more than 7 but less than 10.

    (4 + 3)   (2 + 8)   (2 + 4)

13. Colour the answer with the greatest value.
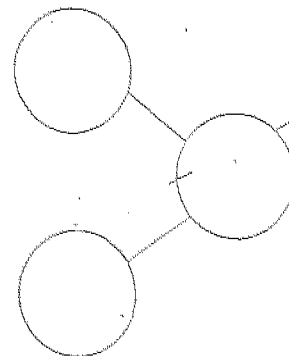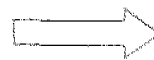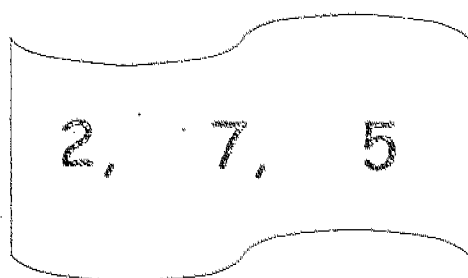
| 17 ones | 1 ten 3 ones | 1 ten 8 ones | 10 ones |

14. $3 + 9 = \boxed{}$

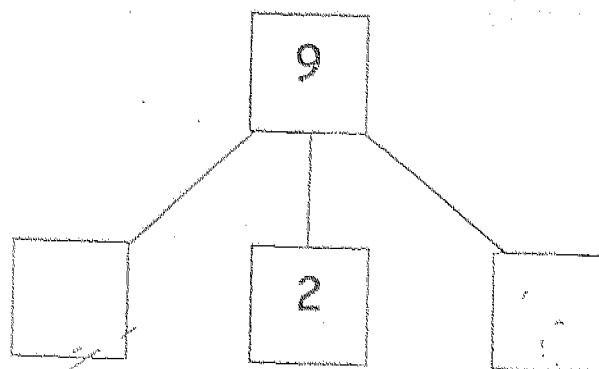15. $19 + 1 = \boxed{}$

16. 3 more than 13 is $\boxed{}$

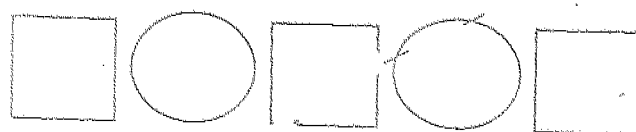17. Complete the number bond with these numbers.

2 , 7 , 5
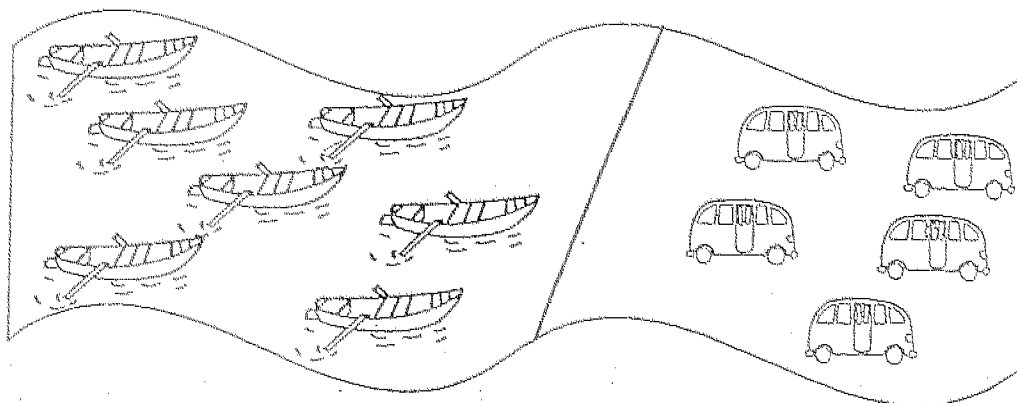
18. In the number bond below, what are the other numbers that will help to make up 9?
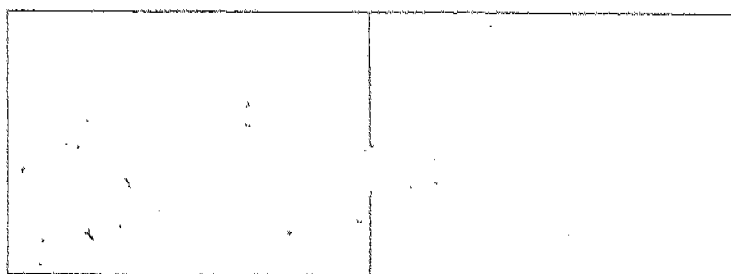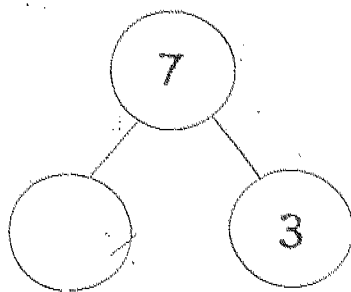Write the missing numbers in the box.

```
        ┌─────┐
        │  9  │
        └──┬──┘
     ┌─────┼─────┐
  ┌──┴──┐┌─┴───┐┌─┴──┐
  │     ││  2  ││    │
  └─────┘└─────┘└────┘
```

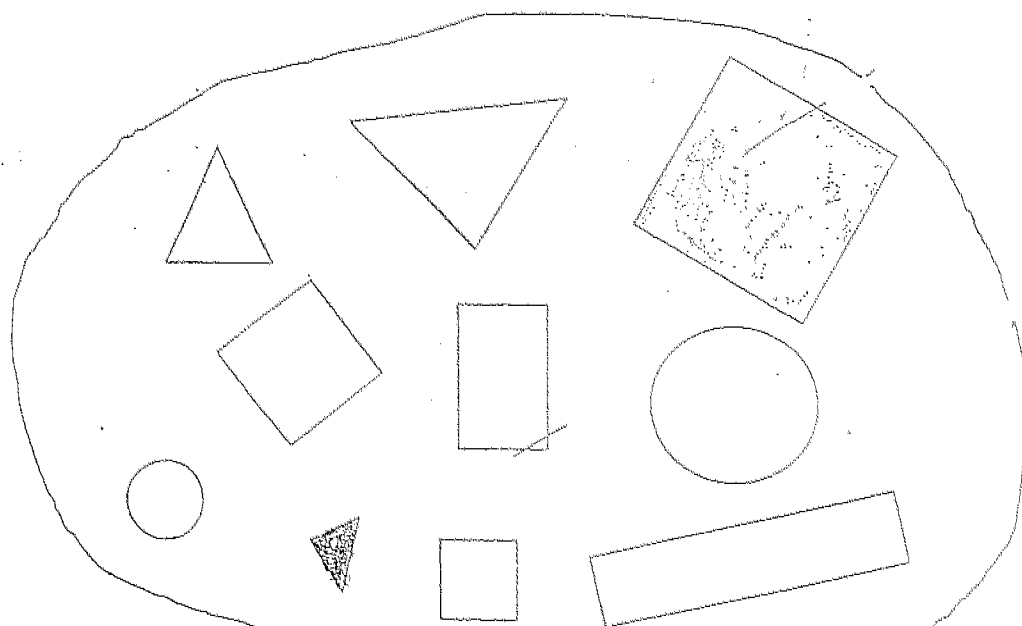19. Write an addition sentence for the picture.

☐ ○ ☐ ☐ ○ ☐

20. Look at the number bond.
   (a) Fill in the missing number.
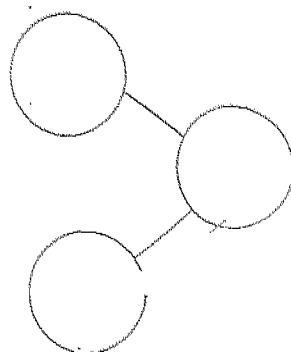   (b) Then draw in the missing number of stars in the box.
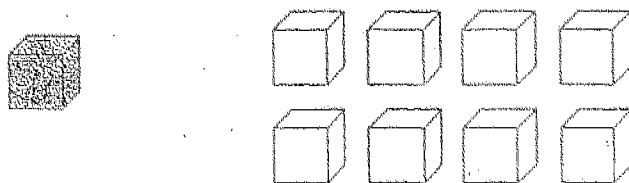

21. Look at the picture below and answer the question.
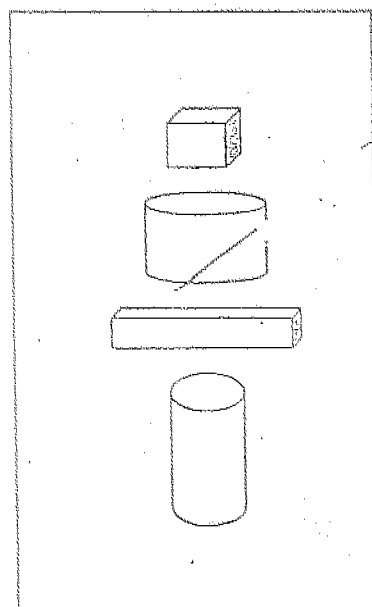
   Colour the **biggest** square **blue**
   and the **smallest** triangle **red**.

22. Look at the picture and complete the number bond.

23. Which object in the pattern below is missing ? Colour the correct object in the box.
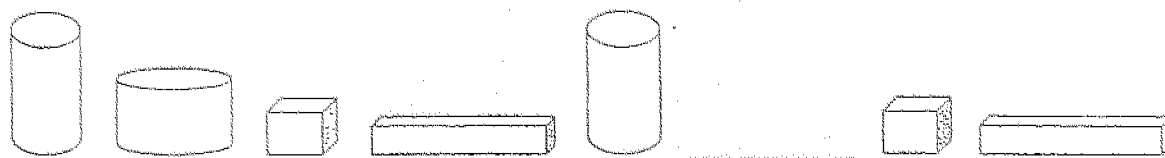
24. Pick <u>3</u> numbers in the box to write a <u>subtraction</u> sentence.

| 9, | 20, | 3, | 7, | 11 |

☐ ◯ ☐ ◯ ☐

For Questions 25 to 30 , write the correct answer in the box.

25. $9 - 2 =$ ☐

26. $15 - 4 =$ ☐

27. $5 +$ ☐ $= 13$

28. $9 + 9 =$ ☐

29. ☐ is 5 <u>less</u> than 19

30. ☐ $- 8 = 9$

31. Name the shape of the **shaded** part.
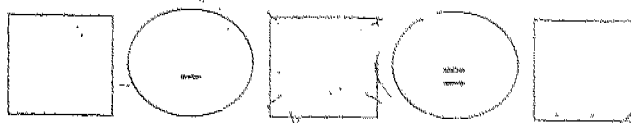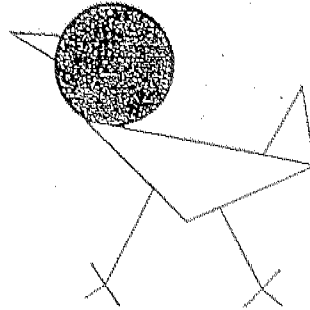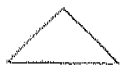
The shaded part is a _____

32. Which is the shape that matches the shaded part ?
Put a tick (✓) in the box next to the correct shape.
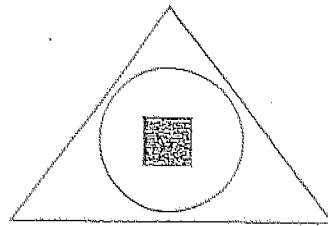
Shape	Tick(✓)
△	
▭	
◇	
○	

33. Mary has 9 story books.

    Her mother buys 6 <u>more</u> story books for her.

    She has [   ] story books altogether.

34. John has 10 stamps.

    Ali has 1 stamp <u>fewer</u> than John.

    Ali has [   ] stamps.

35. Tim has 8 stickers.

    Joe has 3 stickers <u>more</u> than Tim.

    Joe has [   ] stickers.

36. There are 19 T-shirts.

    9 of the T-shirts are clean.

    [   ] of the T-shirts are dirty.

37. Look at the number bond below.
Draw in the space given, the correct number of 😊 to match the number bond.
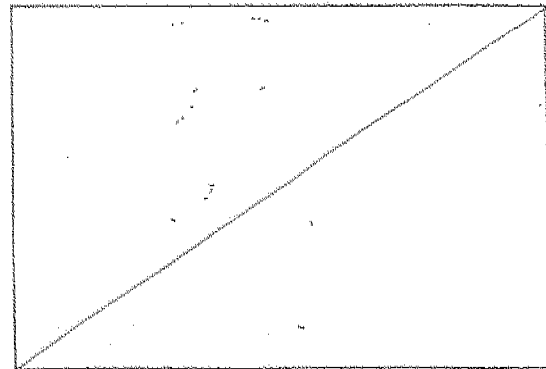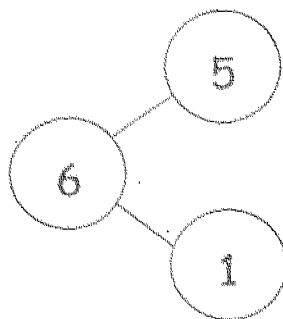
38. Look at the picture below and write the answers in the boxes.
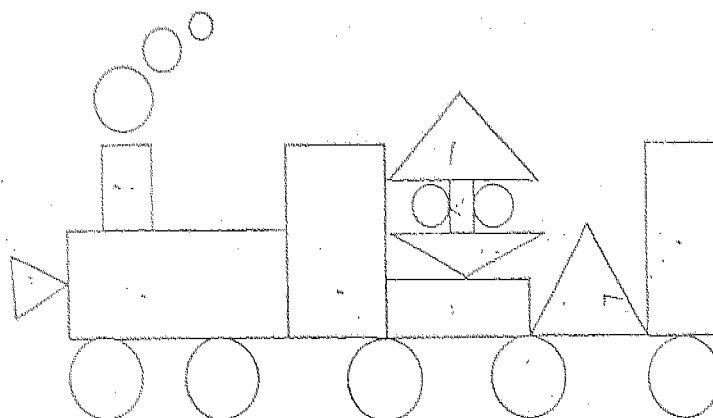
There are ☐ triangles and ☐ rectangles in the picture.

39. Write your answer in the box.

 $+$ $= 13$

If $= 8$

 $=$ [ ]

40. Colour the pair of numbers that <u>does not</u> make 14.

| 13, 1 | | 5, 9 | 10, 4 |
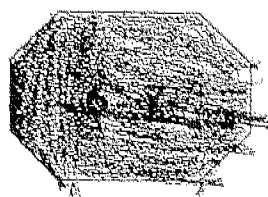
41. There are 18 cupcakes in a box altogether.

Betty eats 2 cupcakes

There are [ ] cupcakes left in the box.

42. 7 girls are playing in the playground.

8 __more__ girls come along.

There are [   ] girls altogether.
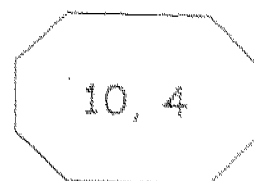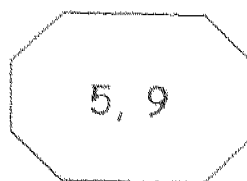
Section B (16 marks: Each question carries 4 marks).
For questions 43 to 46, write your number sentences clearly in the boxes provided.

43. Lily has some tarts.
She eats 6 tarts and has 5 tarts left.
How many tarts did she have at first ?

[   ]

She had [   ] tarts at first.

44. Mrs Lee needs 10 eggs to bake a cake.
She has 4 eggs now.
How many **more** eggs does she need?

She needs ☐ more eggs.

45. Janet has 10 dolls in her toy box.
There are 3 dolls on her bed and
2 dolls under a chair.
How many dolls does she have altogether?

Janet has ☐ dolls altogether.

46. There are 20 pupils in a schoolbus.
    9 of them are girls and the rest are boys.
     a) How many boys are there altogether?

There are ☐ boys.

b) How many **more** boys than girls are there in the schoolbus?

There are ☐ more boys than girls in the schoolbus.

End of Paper

Please check your paper!

ROSYTH SCHOOL
FIRST SEMESTRAL ASSESSMENT 2004
Primary 1 Mathematics

SM

1) a) 7   b) 18
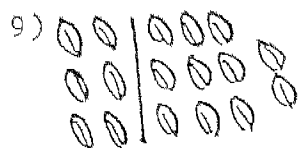
2) twenty

3) 19   18   16   11   9

4) ☑ ☐

5) 17

6) 7

7) 13

8) 11   9

9)

10) 15

11) 18

12) 2 + 7

13) 1 tens 8 ones

14) 12

15) 20

16) 16

17) 5
        7
     2

18) 3   4

19) 7 + 5 = 12

20) a) 4

    b) Draw four stars.

21)

22) 8
         9
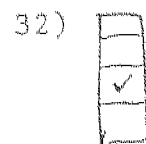
23)

24) 20 – 9 = 11
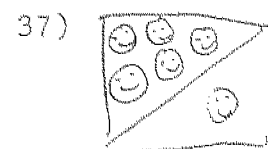
25) 7

26) 11

27) 8

28) 18

29) 14

30) 17

31) circle

32)

33) 15

34) 9

35) 11

36) 10

37)

38) 4   6

39) 5

40) 6   7

41) 16

42) 15

43) 11

44) 10 – 4 = 6   6

45) 10 + 3 + 2 = 15   15

b) 11 – 9 = 2   2