

PRIMARY ONE MATHEMATICS END-OF-YEAR EXAMINATION 2006

Name : _____ ()

Date: 26 October 2006

Class : Primary 1 ()

Time: 1.30p.m.- 3.00p.m.

Parent's Signature : _____

Marks : _____ /70

Section A :

Count and write the number in the box. (2 X 1 mark)

1.

A rectangular box containing two rows of eight mugs each, for a total of 16 mugs. A small empty square box is located in the bottom right corner of the main box.

2.

A rectangular box containing two rows of 15 ants each, for a total of 30 ants. A small empty square box is located in the bottom right corner of the main box.

Write the following words in numbers. (2 X 1 mark)

3.	nineteen	
4.	eighty - five	

Write the following numbers in words. (2 X 1 mark)

5.	12	
6.	94	

Write one addition sentence and one subtraction sentence with the numbers given below. (2 X 1 mark)

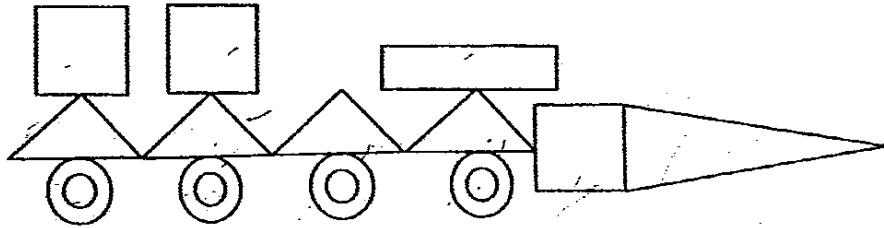
18	30	12
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7. ○ =

8. ○ =

Look at the figure below and answer Questions 9 and 10.

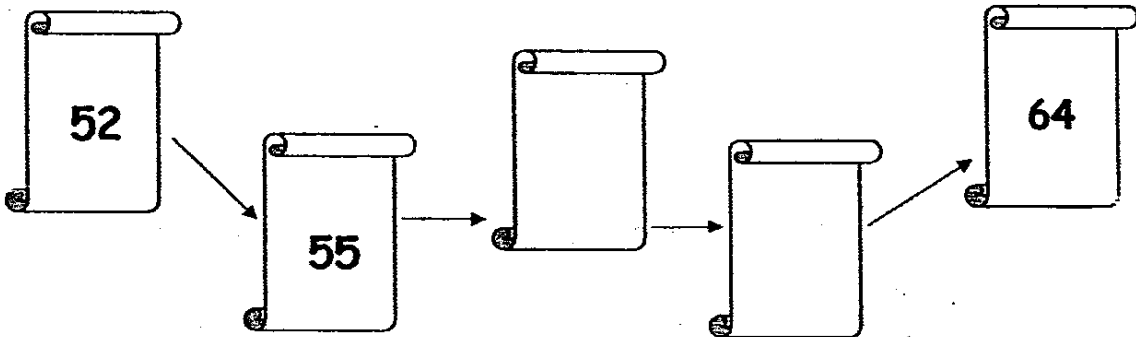
(2 X 2 marks)



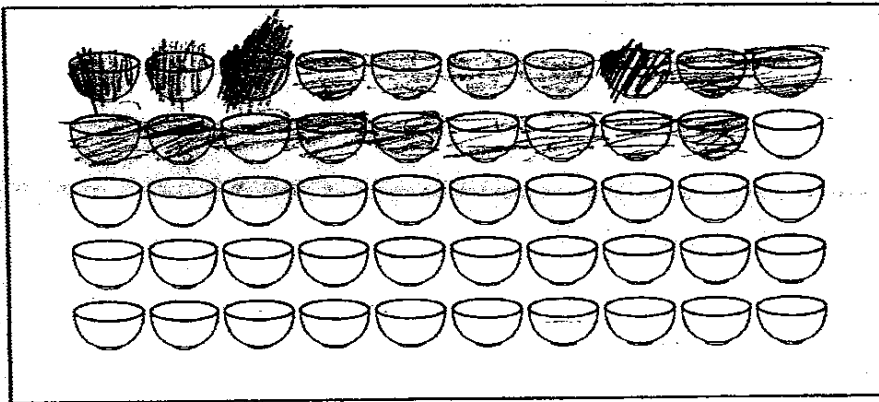
9. There are _____ squares and circles in the figure.

10. There are _____ more triangles than rectangles.

11. Complete the number pattern. (1 X 2 marks)



12. Colour the bowls in the box below to show the correct answer.
(1 X 2 marks)



1 ten 9 ones

13. Tick the set that has the greatest number of glasses.
(1 X 2 marks)

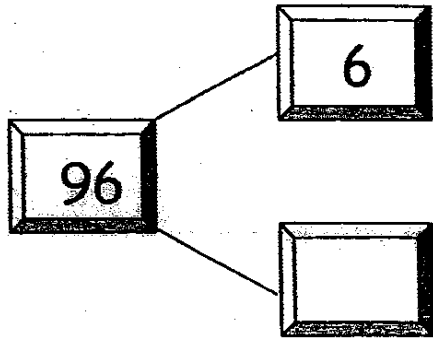
12			
	A	B	C

14. Colour the 3rd car from the right. (1 x 2 marks)

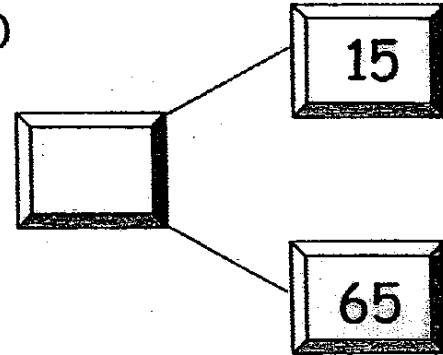



15. Complete the following number bonds. (1 X 2 marks)

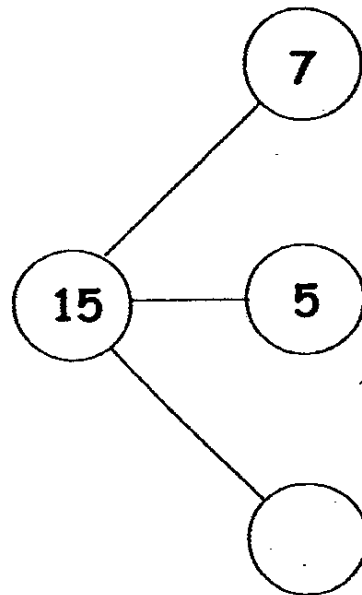
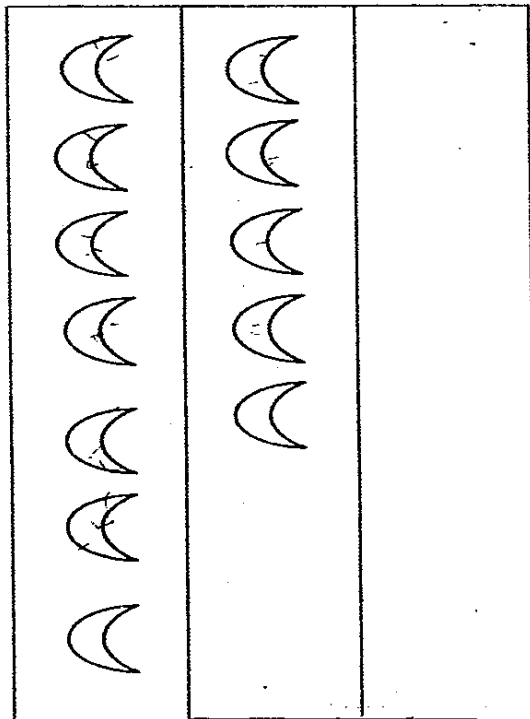
(a)



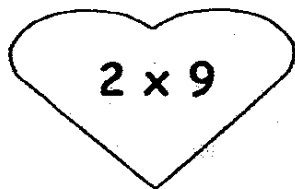
(b)

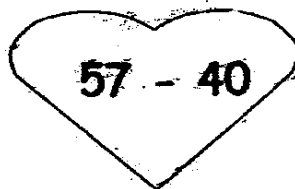


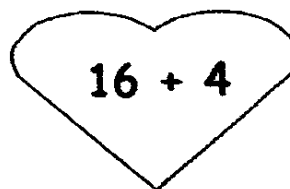
16. Draw more  in the box to show 15. Complete the number bond. (1 x 2 mark)



17. Colour the heart with the smallest answer. (1 X 2 marks)

 2×9

 $57 - 40$

 $16 + 4$

Fill in the blanks with the correct answer. (5 X 1 mark)

18. $42 + 58 =$ _____

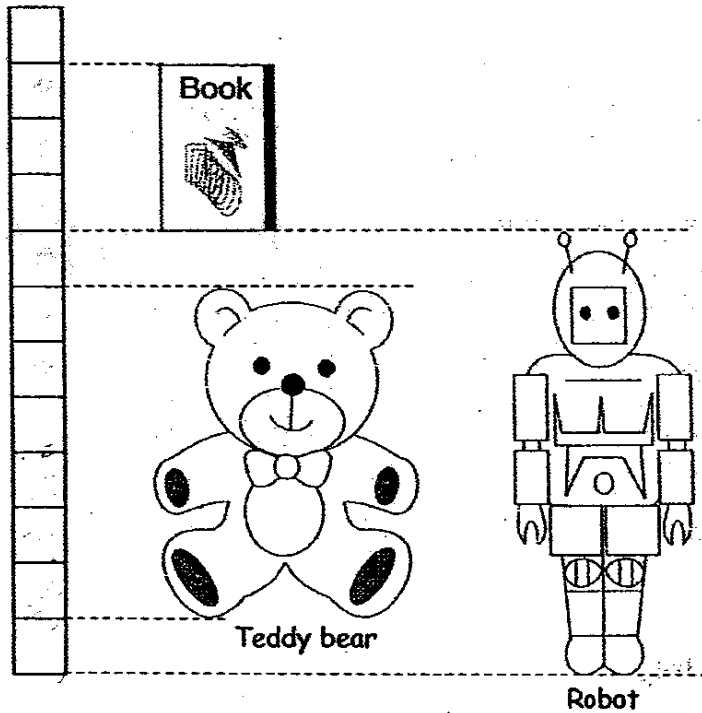
19. 2 tens + 15 ones = _____

20. $90 - 25 =$ _____ tens _____ ones

21. 36 is _____ less than 40.

22. 2 eights = _____

Study the lengths of the objects below and answer Questions 23 and 24. (2 x 2 marks)



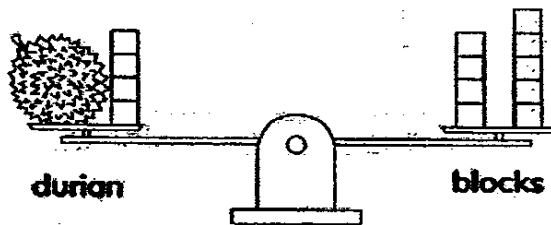
Each stands for 1 unit.

23.a) The teddy bear is _____ units.

b) The robot is _____ units.

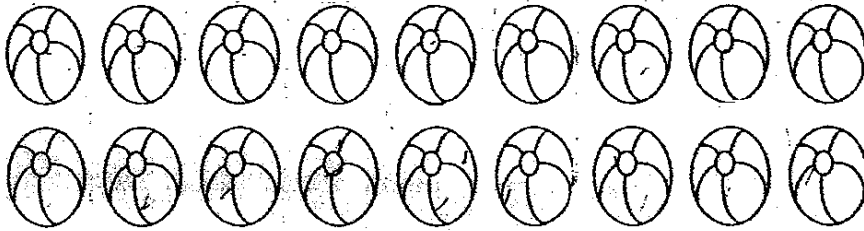
24. The book is _____ units shorter than the teddy bear.

25. Look at the picture below. (1 x 2 marks)



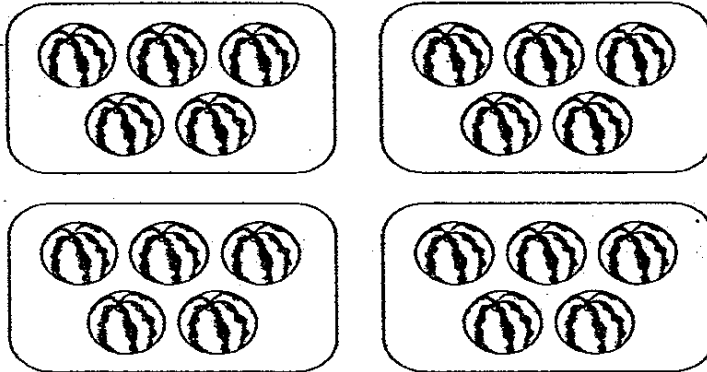
The durian weighs about _____ blocks.

26. Circle the balls to show 6 groups of 3. Then complete the multiplication sentence. (1 X 2 marks)



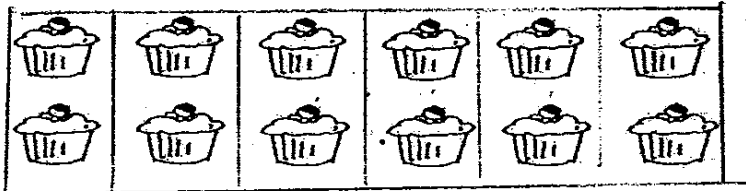
6 x _____ = _____

27. Look at the picture below. (1 x 2 mark)



There are _____ groups of _____ watermelons.

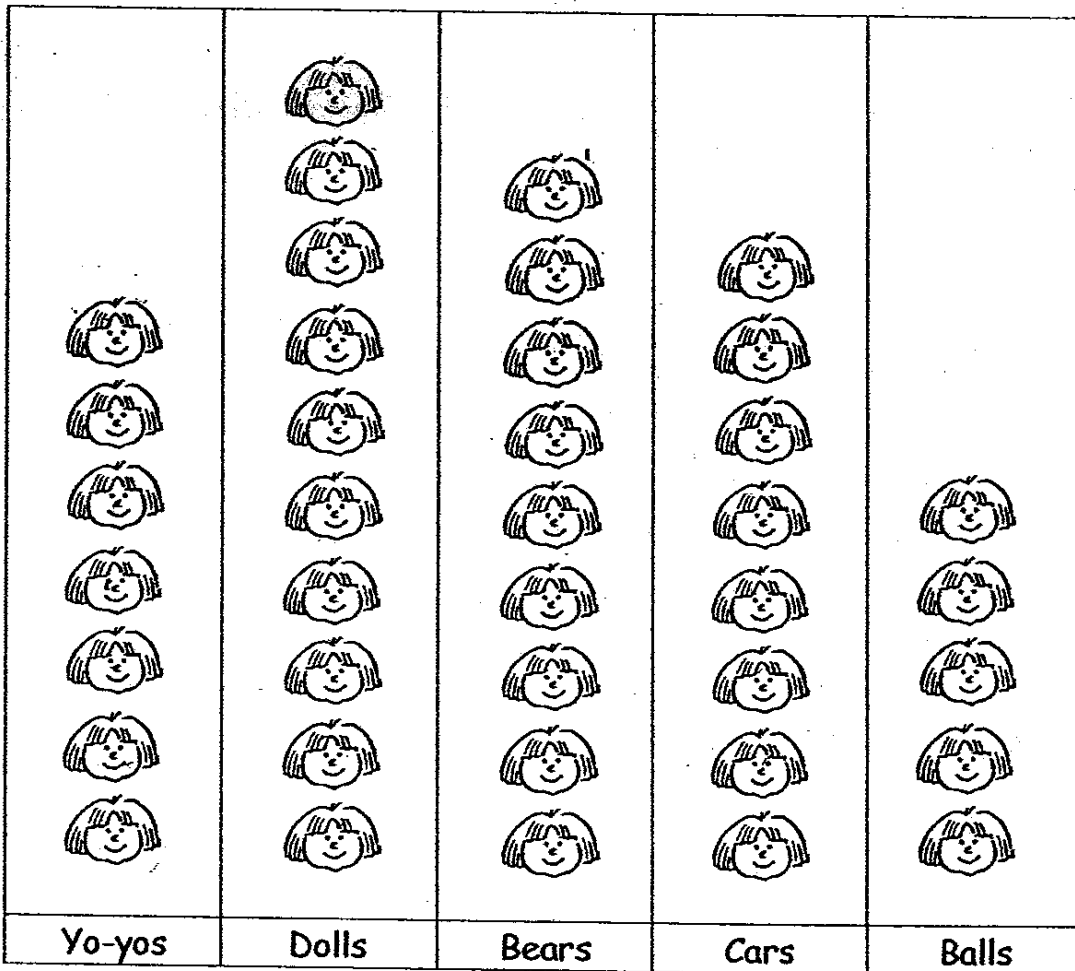
28. Mary bakes 12 cakes. She puts 2 cakes on each plate. (1 X 2 marks)



She uses _____ plates.

The graph below shows the number of pupils who like different toys.
Study the graph carefully and answer Questions 29 - 30.
 (2 X 2 marks)

Favourite Toys

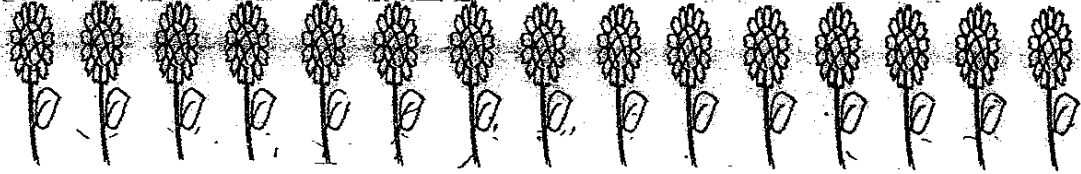


Each  represents 1 pupil.

29. _____ more pupils like bears than balls.

30. Altogether, _____ pupils like cars, dolls and yo-yos.

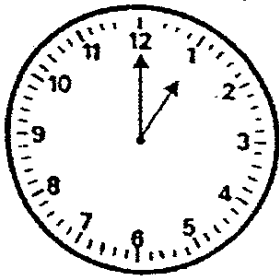
31. Mrs Lee gives some flowers to her 3 daughters. Each daughter receives an equal number of flowers.
Circle the flowers to show how many flowers each daughter will get. (1 X 2 marks)



Each daughter will get _____ flowers.

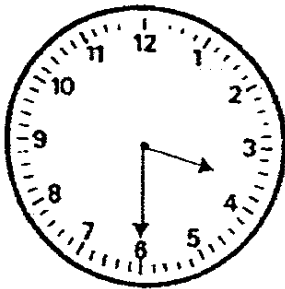
Write the correct time as shown on each clock. (2 X 1 mark)

32.



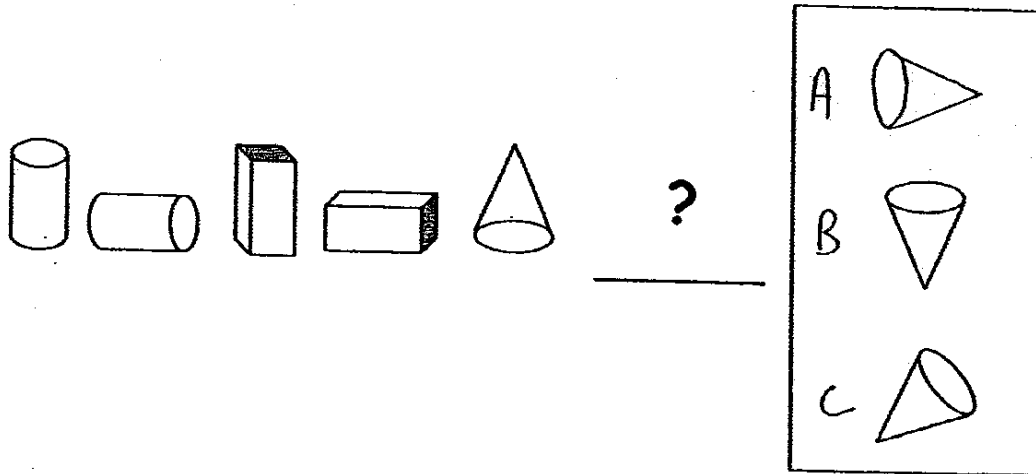
_____ o'clock

33.




Half past _____

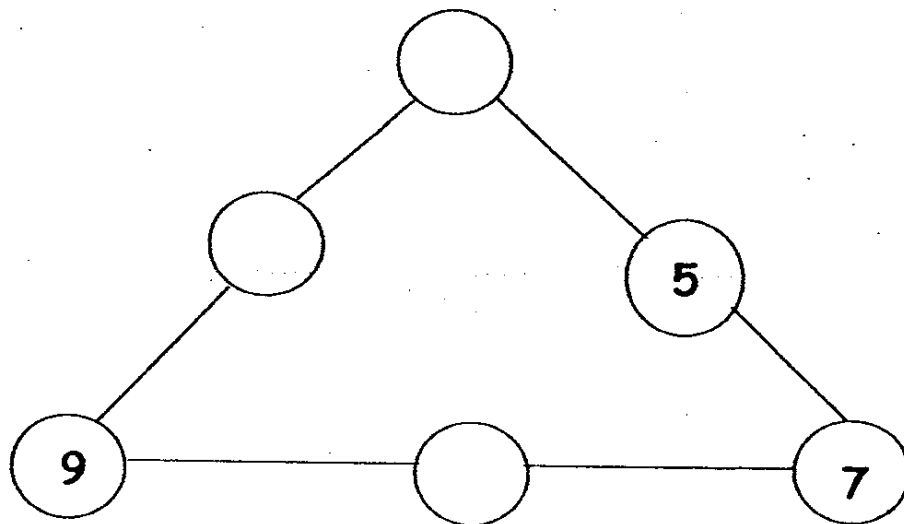
34. Look at the pattern carefully. What is next? Colour the correct answer in the box. (1 x 2 marks)



35. Fill in the circles with 3, 4 and 8.

Each row  must add up to 20.

Use each number only once. (1 x 2 marks)



SECTION B

Read the story sums carefully and solve them. Write down the number sentences and answers. (5 X 3 marks)

36. Jane bought 16 mangosteens and 8 pears.
How many fruits did she buy altogether?

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

Jane bought _____ fruits altogether.

37. Tom washed 15 plates.
Jessie washed 6 plates less than Tom.
How many plates did Jessie wash?

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

Jessie washed _____ plates.

38. There are 52 photographs in a photo album. Alvin puts another 28 photographs into the album. How many photographs are there in the album now?

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

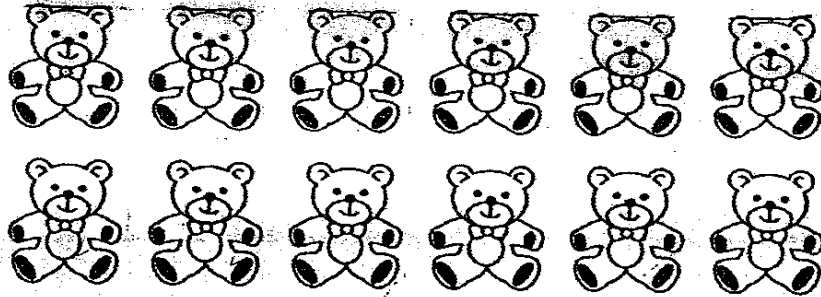
There are _____ photographs now.

39. Mrs Chin packs 10 tarts into a box.
How many tarts does she need to pack into 2 boxes?

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

She needs _____ tarts.

40. Share the teddy bears equally among 2 boys and 2 girls.
How many teddy bears will each child get?
Circle the teddy bears to show your answer.



Each child will get _____ teddy bears.

---- End of Paper ----

Have you checked your work?

Answer Sheets

Tao Nan Pri 1 SA2 / 2006 Mathematics

1. 16

2. 30

3. 19

4. 85

5. Twelve

6. Ninety-four

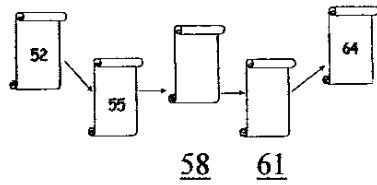
7. $18 + 12 = 30$

8. $30 - 18 = 12$

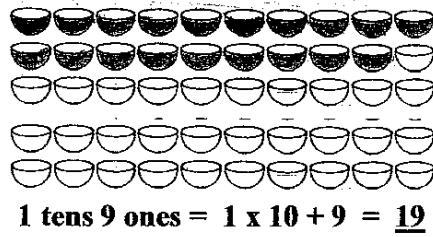
9. Squares = 3 Circles = 8
 $3 + 8 = \underline{11}$

10. Triangles = 5 Circles = 6
 $6 - 5 = \underline{1}$

11.



12.



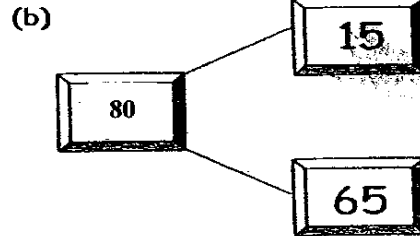
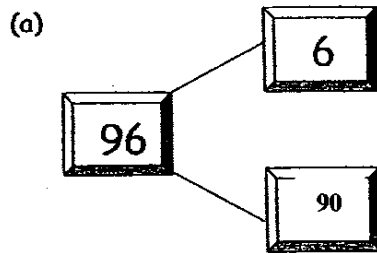
13.

A	B	✓ C

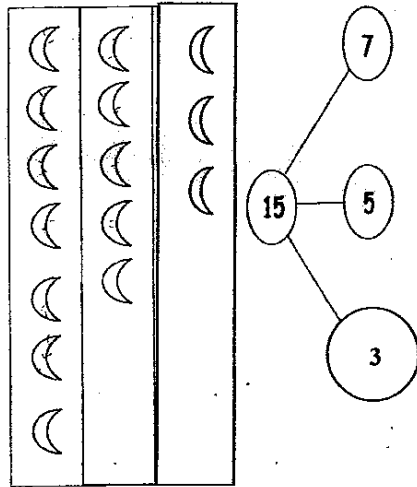
14.



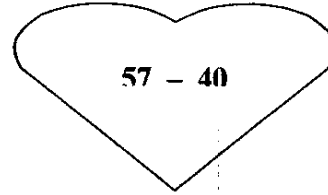
15.



16.



17.



18. $42 + 58 = 100$

19. 2 tens + 15 ones
 $2 \times 10 + 15 = 20 + 15 = 35$

20. $90 - 25 = 65$
6 tens 5 ones

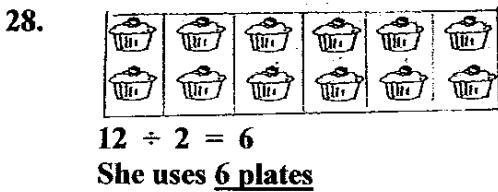
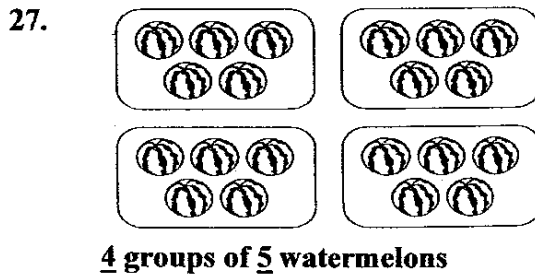
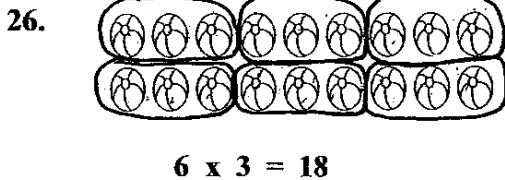
21. $40 - 36 = 4$

22. 2 eights = 2×8
 = 16

- 23a. Teddy bear = 6 units
 b. Robot = 8 units

24. Book = 3 Teddy bear = 6
 $6 - 3 = 3$ units shorter

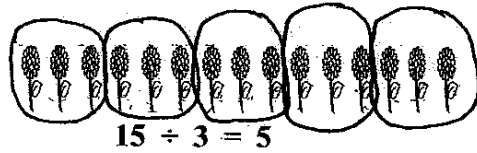
25. $9 - 5 = 4$ blocks



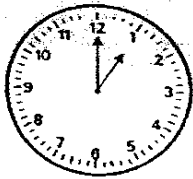
29. Bears = 9 Balls = 5
 $9 - 5 = 4$ more pupils

30. $8 + 10 + 7 = \underline{25}$ pupils

31.

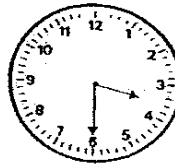


32.



1 o'clock

33.

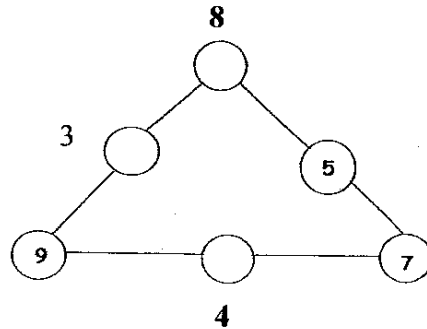


half past three

34.



35.



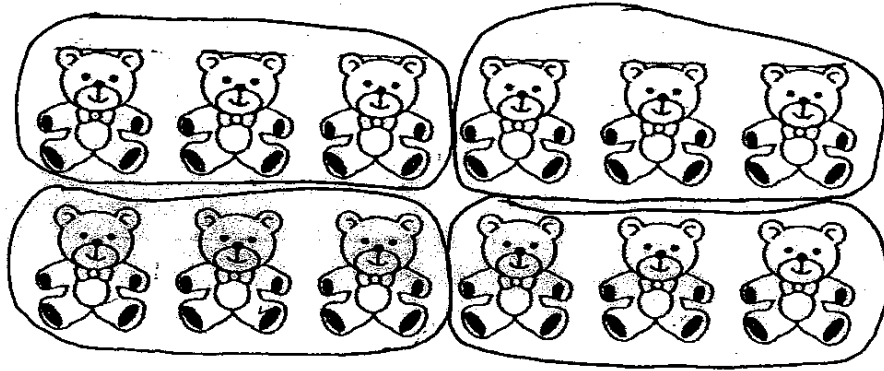
36. $16 + 8 = 24$
Jane bought 24 fruits altogether.

37. $15 - 6 = 9$
Jessie washed 9 plates

38. $52 + 28 = 80$
There are 80 photographs now.

39. 1 box = 10 tarts
2 boxes = 10×2
= 20 tarts
She needs 20 tarts.

40.



2 girls + 2 boys = 4 children

$$12 \div 4 = 3$$

Each child will get 3 teddy bears.