

Pei Chun Public School  
Modular Assessment 4 – 2012  
Mathematics  
Primary 1

Name: \_\_\_\_\_ (      )      Date: 31 October 2012

Class: Primary 1 \_\_\_\_\_

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

Time: 1 h

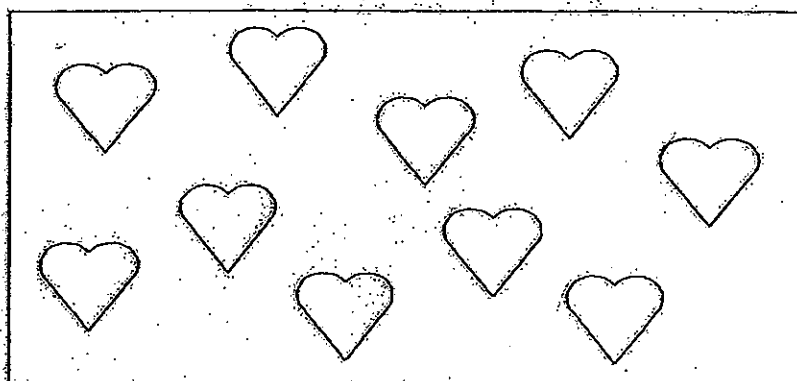
Marks:

MA4	40
AA2	20

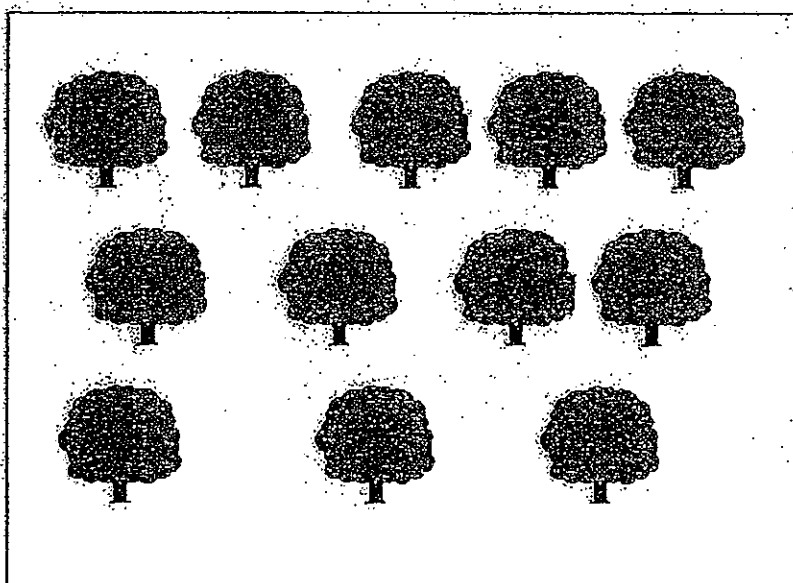
Maths Teacher: \_\_\_\_\_

**Section A ( 15 × 1 marks )**

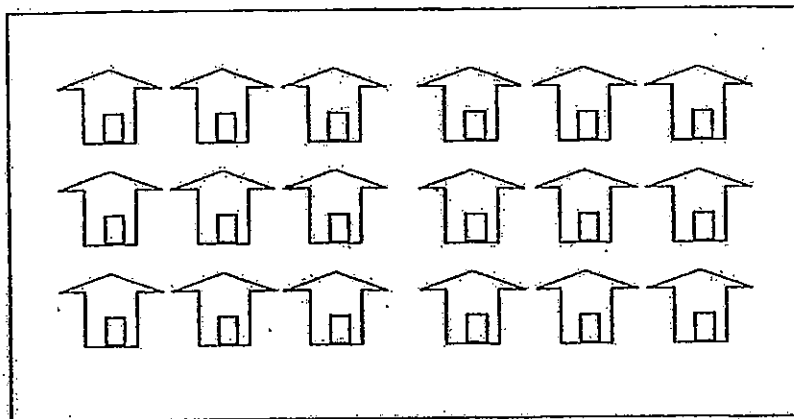
1. Circle the hearts into 5 equal groups.



2. Circle the trees into groups of 4.



3. Look at the picture below and fill in the blank.



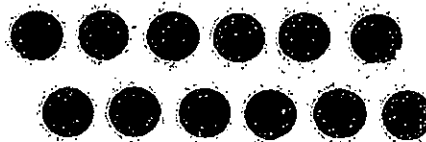
There are 18 toy houses.

John puts all the toy houses into 3 boxes equally.

There are \_\_\_\_\_ toy houses in each box.

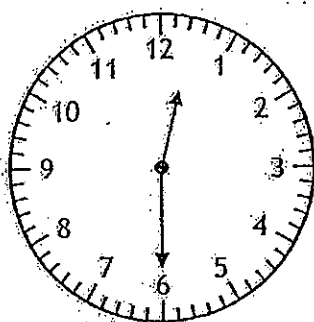
4. Fill in the blank.

12 is \_\_\_\_\_ groups of 6.

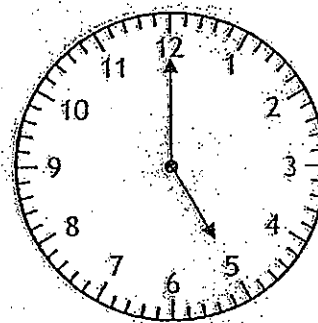


For questions 5 and 6, write the correct time shown on each clock face using o' clock or half past.

5.

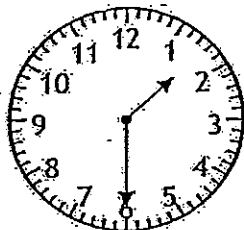
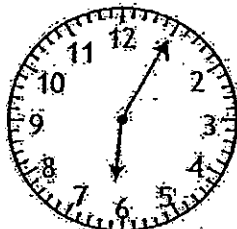
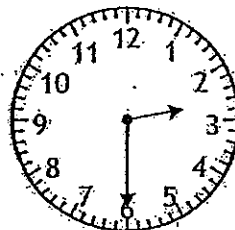


6.

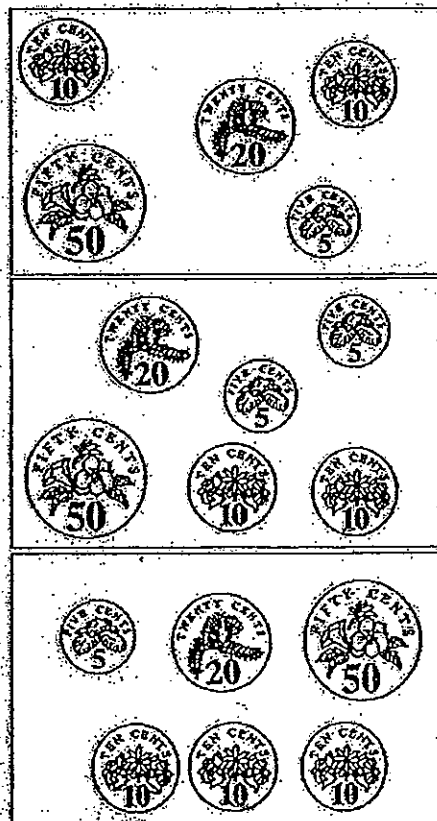
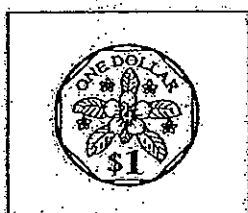


7. Which clock shows 1.30?

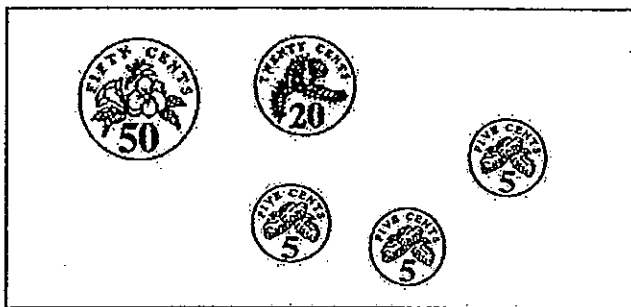
Tick (✓) in the box under the clock that shows 1.30.


☐

☐

☐

8. Match.








9. Count and write the correct amount of money in the space below.



The amount of money in the picture above is \_\_\_\_\_¢.

The picture graph shows the number of marbles 4 boys have.  
Study the graph and answer questions 10, 11 and 12.

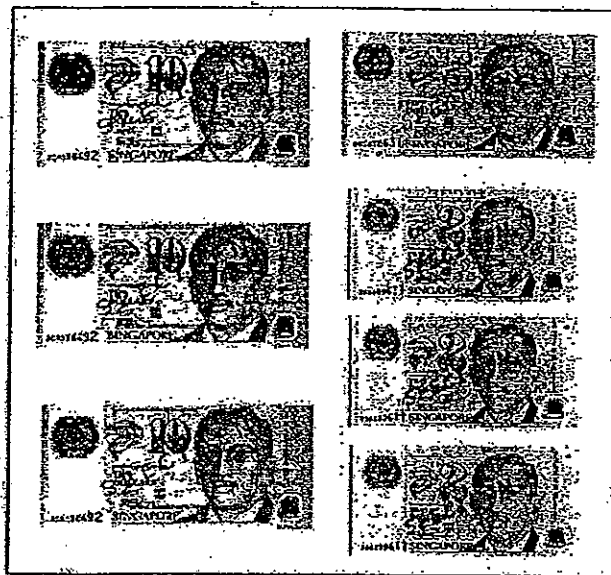
Number of marbles we have	
Anuar	
Bob	
Chandra	
David	
Each  stands for 1 marble.	

10. \_\_\_\_\_ has the most number of marbles.

11. David has \_\_\_\_\_ more marbles than Chandra.

12. Anuar and Bob have \_\_\_\_\_ marbles altogether.

13. Count and write the correct amount of money in the space below.



The amount of money is \$ \_\_\_\_\_.

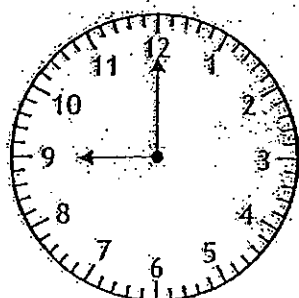
14. James has 30¢.

How many more 5-cent coins does he need to make 65¢?



He needs \_\_\_\_\_ more 5-cent coins to make 65¢.

15. The time shown below is an hour fast. Write the correct time using o'clock or half past.



The correct time is \_\_\_\_\_.

45

**Section B ( 8 × 2 marks )**

16. Arrange the following amounts of money from the smallest to the greatest.

55¢ , 85¢ , 40¢

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
(Smallest)

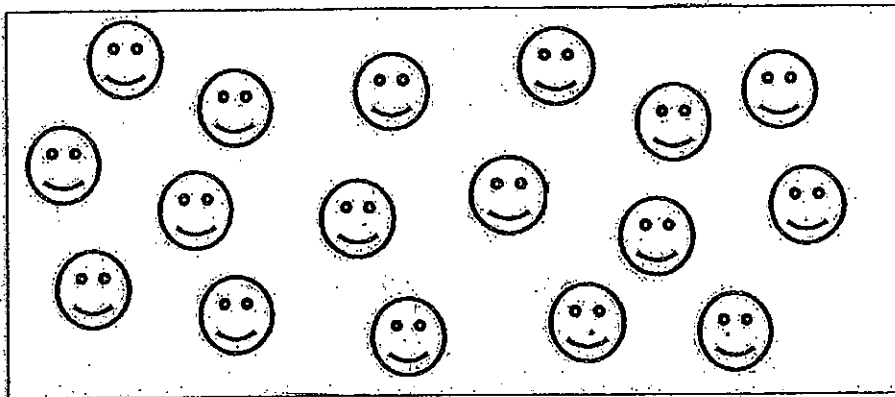
17. Hannah bought a bear and had \$18 left.  
How much did she have at first?



\$27

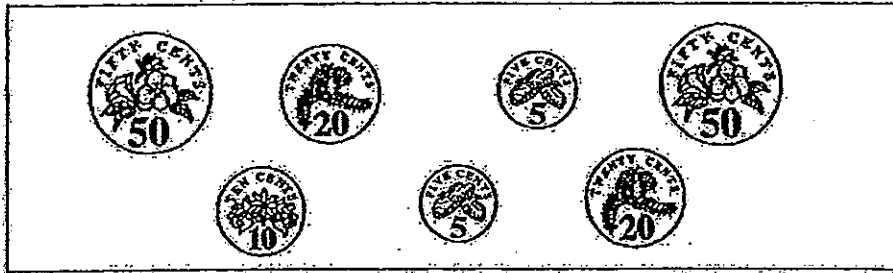
She had \_\_\_\_\_ at first.

18. Look at the picture below and fill in the blank.



\_\_\_\_\_  need(s) to be taken away to make 2 groups of 7.

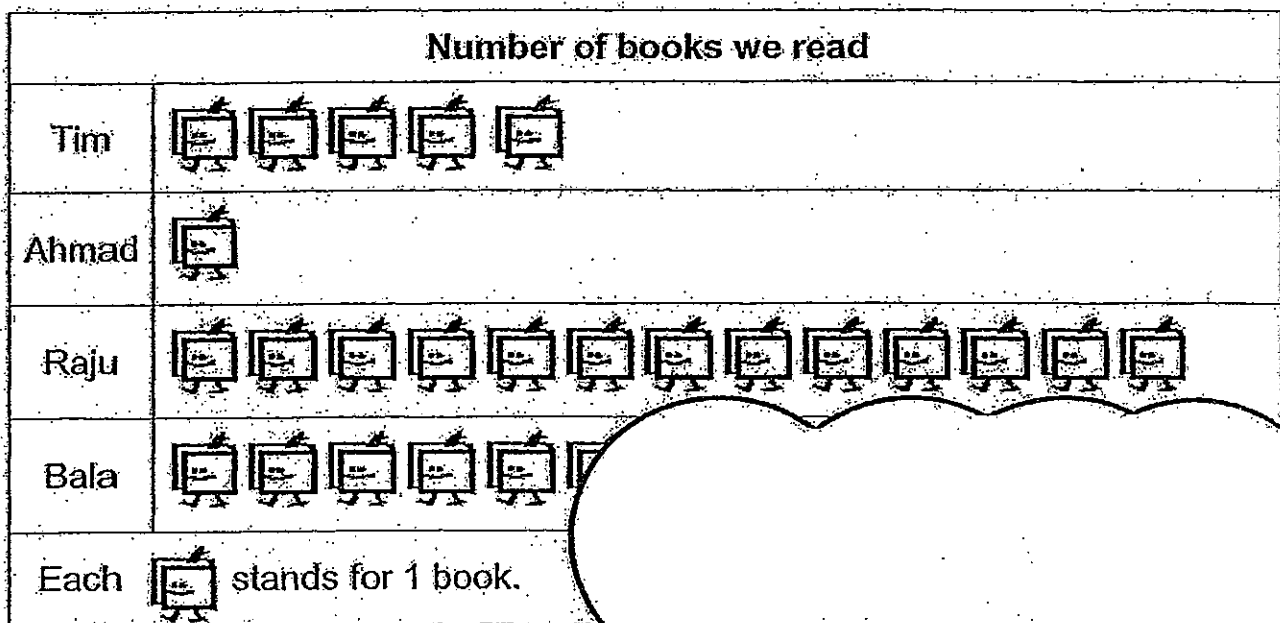
19. Circle four coins to make 70¢.



The picture graph shows the number of books 4 children have read.

Part of the graph was torn.

Study the graph and answer questions 20 and 21.



20. How many **more** books did Raju read than Tim and Ahmad?

Raju read \_\_\_\_\_ more books.

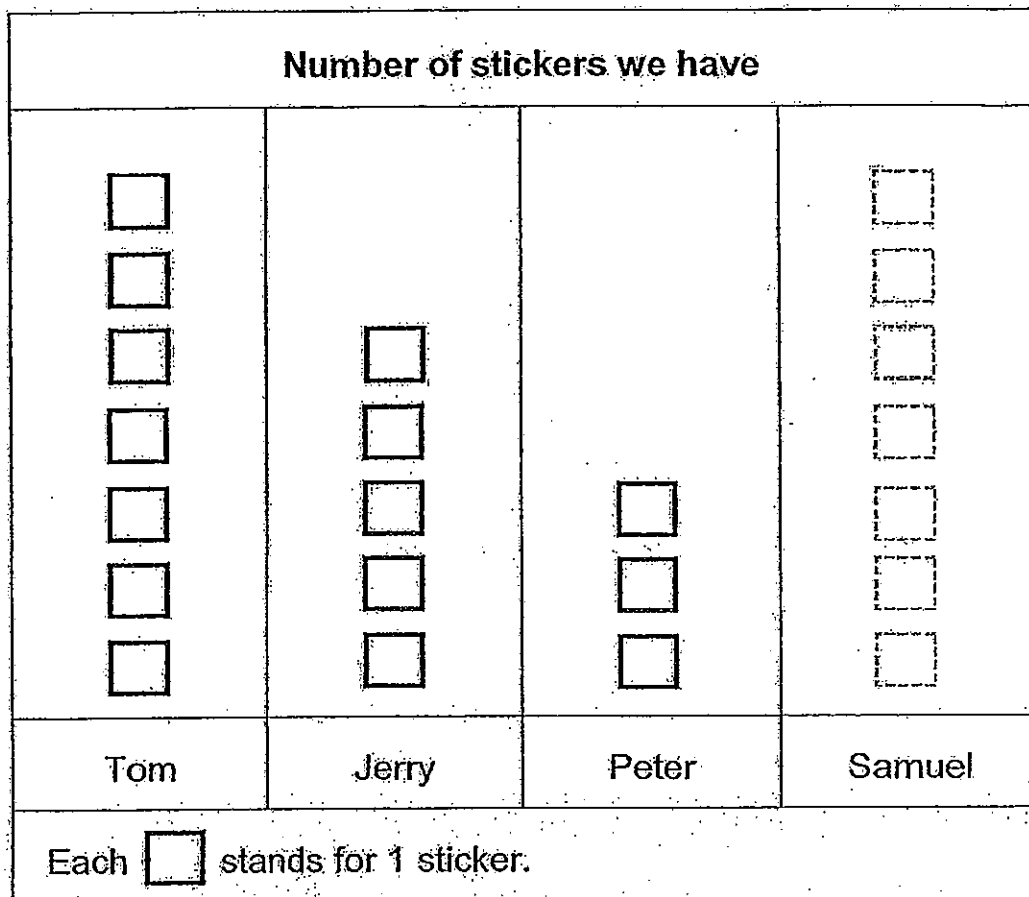
21. The 4 children read 29 books altogether.

How many books did Bala read?

Bala read \_\_\_\_\_ books.

117

The picture graph shows the number of stickers 4 children have.  
Study the graph and answer questions 22 and 23.



22. Tom must give Peter \_\_\_\_\_ stickers so that they will have the same number of stickers.
23. Samuel has more stickers than Peter but less than Jerry.  
How many stickers does Samuel have?  
**Draw** the number of stickers that Samuel has in the graph.



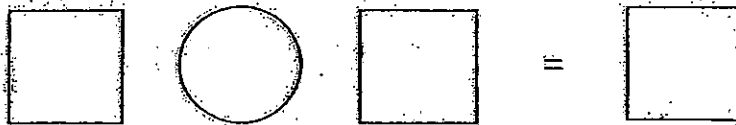
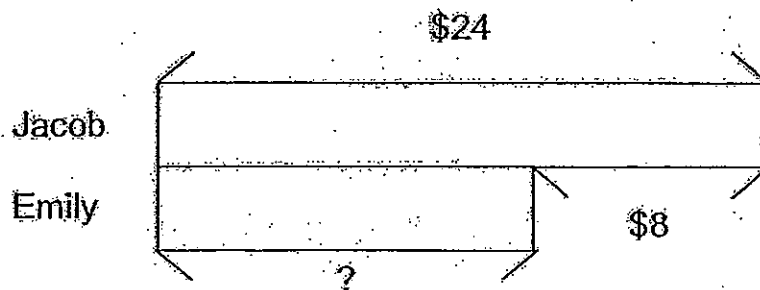
**Section C ( 3 × 3 marks )**

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

24. Jacob has \$24.

Emily has \$8 less than Jacob.

How much money does Emily have?



Emily has \$ \_\_\_\_\_

25. Alan has 10 rings. Fatimah has 5 rings and Sarah has 3 rings.

(a) How many rings do they have altogether?

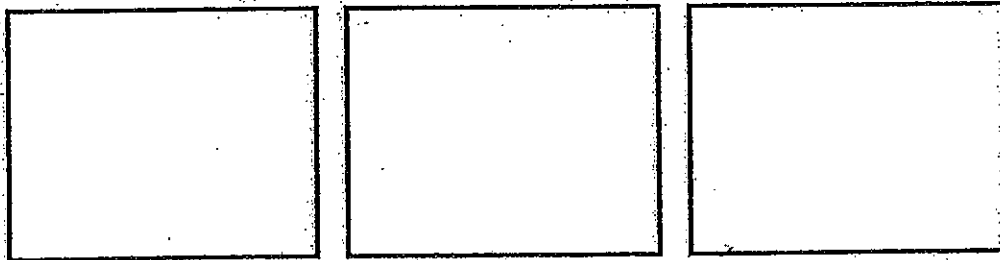


They have \_\_\_\_\_ rings altogether.

(b) The 3 children decide to share their rings equally among themselves.

How many rings will each of them get?

Draw to show how many rings ( ○ ) each child will get.











Alan

Fatimah

Sarah

26. There are a total of 5 cows and chickens in a farm.  
Each cow has 4 legs and each chicken has 2 legs.  
How many legs do the cows and chickens have altogether?  
List down all the possible answers.  
The first one has been done for you.

Number of Chickens	Number of Cow	Total Number of Legs
E.g. 		12
1) 		
2) 		
3) 		

End of Paper



# Answer Ke

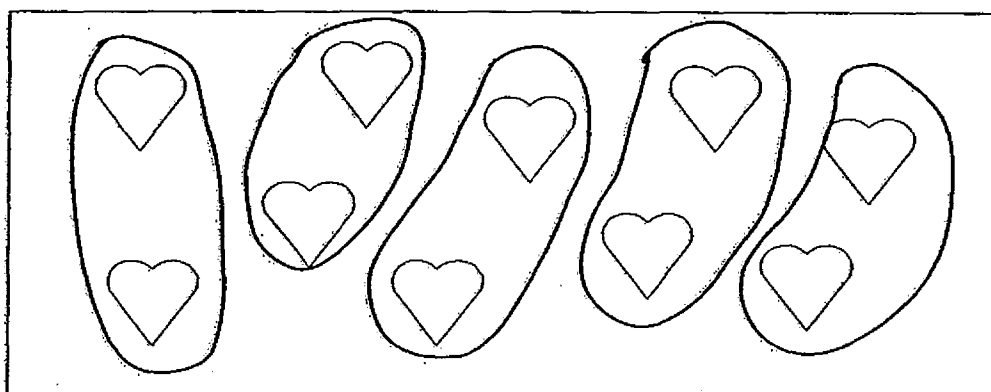
## EXAM PAPER 2012

SCHOOL : PEI CHUN PUBLIC SCHOOL

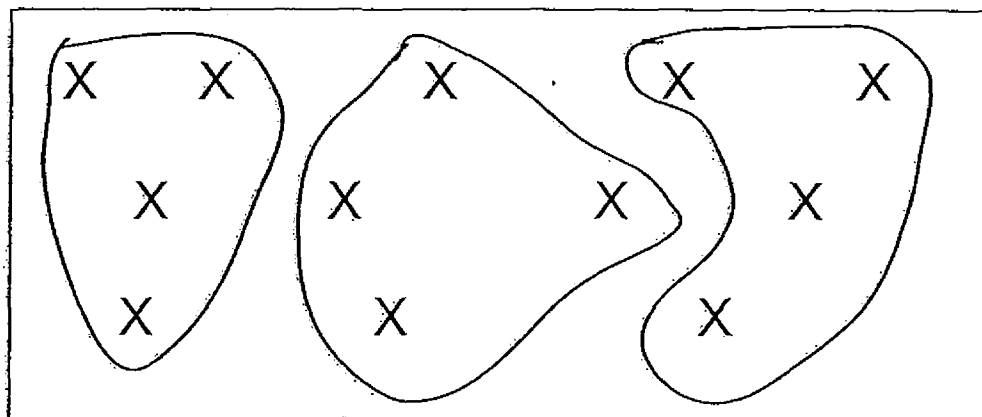
SUBJECT : PRIMARY 1 – MATHEMATICS

TERM : SA2

1.



2.



3. There are 6 toy houses in each box.

4. 12 is 2 groups of 6.

5. half past 12

6. 5 o'clock

7.

X	X	X
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8.

<input type="checkbox"/>	●	<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>

9. The amount of money in the picture above is 85 ¢.

10. Bob has the most number of marbles.

11. David has 3 more marbles than Chandra.

12. Anuar and Bob have 13 marbles altogether.

13. The amount of money is \$41.

14. He needs 7 more 5-cent coins to make 65¢.

15. The correct time is 8 o'clock.

16. 40¢, 55¢, 85¢

17. She had \$45 at first.

18. 3 ☺ needs to be taken away to make 2 groups of 7.

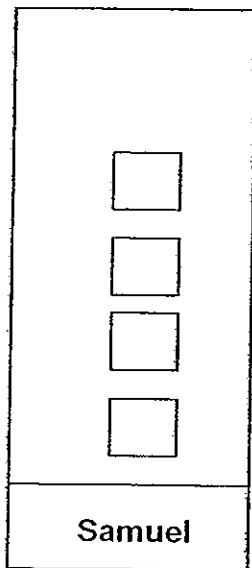
19.

20. Raju read 7 more books.

21. Bala read 10 books.

22. Tom must give Peter 2 stickers so that they will have the same number of stickers.

23.



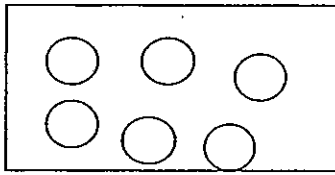
24.  $\boxed{24} - \boxed{8} = \boxed{16}$

Emily has \$16.

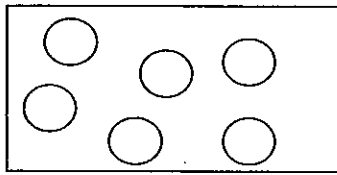
25. a)  $\boxed{10} + \boxed{5} + \boxed{3} = \boxed{18}$

They have 18 rings altogether.

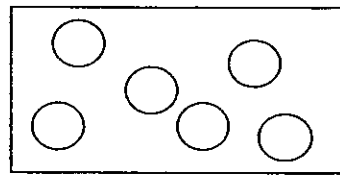
b)



Alan



Fatimah



Sarah

26.

Number of chickens	Number of cows	Total number of legs
1) x x   x x   x x   x x   (x x)	(xxxx xxxx xxxx xxxx) xxxx	$2 + 16 = 18$
2) x x   x x   (x x   x x   x x)	(xxxx xxxx) xxxx xxxx xxxx	$6 + 8 = 14$
3) x x   x x   x x   (x x   x x)	(xxxx xxxx xxxx) xxxx xxxx	$4 + 12 = 16$