



Anglo-Chinese School  
(Primary)

A Methodist Institution  
(Founded 1886)

2021 Primary 1 Mathematics

Topic: Addition and Subtraction within 100\*

Name: \_\_\_\_\_ ( )      Date: \_\_\_\_\_  
Class: P1 ( )

Read the questions carefully and fill in the blanks with the correct answers. Show your algorithm and working by the side clearly.

1.            36  
              + 31  
              \_\_\_\_\_  
  
              \_\_\_\_\_

2.            67  
              + 15  
              \_\_\_\_\_  
  
              \_\_\_\_\_



3. 
$$\begin{array}{r} 87 \\ - 56 \\ \hline \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 72 \\ - 53 \\ \hline \\ \hline \end{array}$$

5. 
$$\begin{array}{r} 45 \\ + 48 \\ \hline \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 50 \\ - 18 \\ \hline \\ \hline \end{array}$$

Write the missing number.

7. 10 more than 88 is .

8.  is 10 less than 32.

9. 10 less than 100 is .

10.  is 10 more than 58.

Read the problem sums below. Write the equations clearly and write the answer in the blanks.

Working

11. David has 15 lollipops.  
Peter has 3 more lollipops than David.  
How many lollipops does Peter have?

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

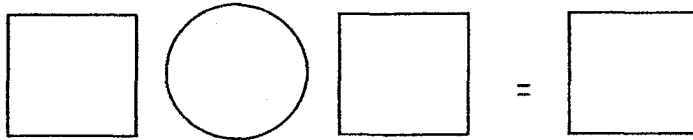
Peter has \_\_\_\_\_ lollipops.

12. Ben has 17 muffins.  
He gives 9 muffins to his brother.  
How many muffins does Ben have now?

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

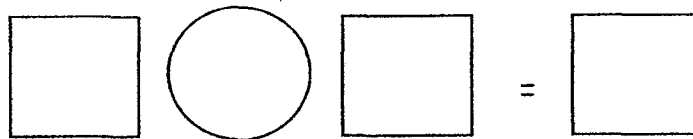
Ben has \_\_\_\_\_ muffins now.

13. Sam has 7 erasers.  
Mother bought him 5 more erasers.  
How many erasers does he have in all?



Sam has \_\_\_\_\_ erasers in all.

14. Jane and Belle has 19 storybooks altogether  
Belle has 6 storybooks.  
How many storybooks does Jane have?



Jane has \_\_\_\_\_ storybooks.

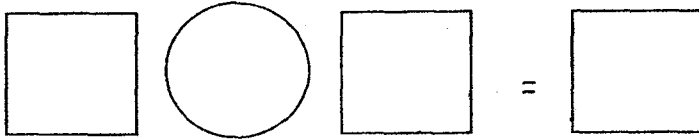
Working

15. Mrs Tan has 15 eggs.

Mrs Gopal has 7 eggs.

How many more eggs does Mrs Tan has than Mrs Gopal?

Working



Mrs Tan has \_\_\_\_\_ more eggs.

THE END



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2021 Primary 1 Mathematics  
Topic: Numbers to 100 and Picture Graphs\*

Name: \_\_\_\_\_ ( )      Date: \_\_\_\_\_

Class: P1 ( )

1. 2 tens 8 ones = \_\_\_\_\_

2. 67 = \_\_\_\_\_ tens \_\_\_\_\_ ones

3. Write 48 in words:

\_\_\_\_\_

4. 1 more than 50 is \_\_\_\_\_

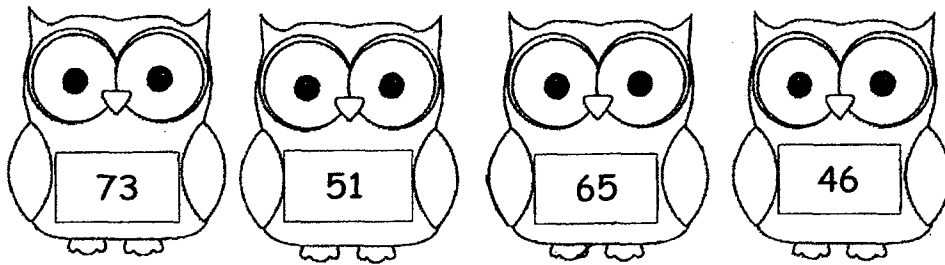
5. \_\_\_\_\_ is 10 less than 82.

6. Look at the pattern below.

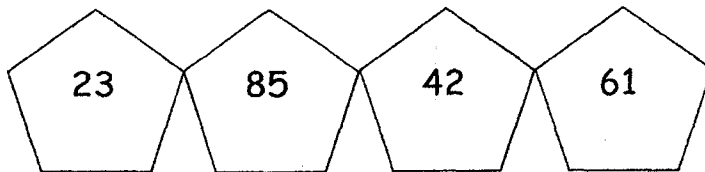
Fill in the missing number.



7. Circle the number that is greater than 56 but smaller than 70.



8. Arrange the numbers from the greatest to the smallest.



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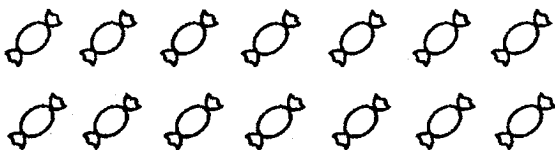
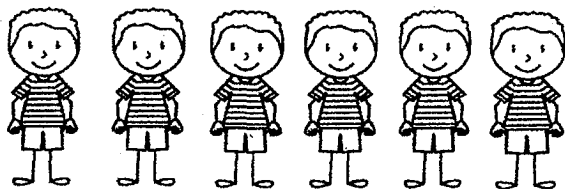
greatest



9. There are 6 boys.

There are 14 sweets.

How many more sweets than boys are there?

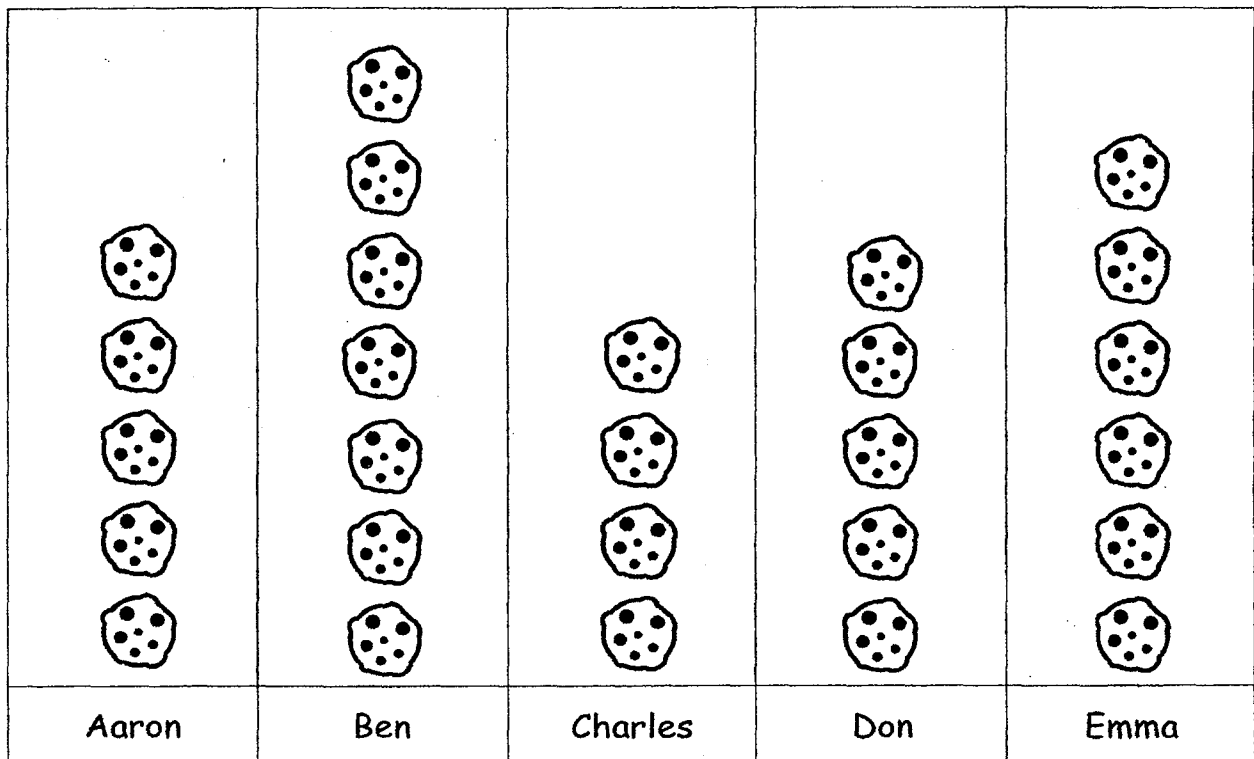


$$\square \bigcirc \square = \square$$

There are \_\_\_\_\_ more sweets than boys.

10. This picture graph shows the number of cookies eaten by 5 children.

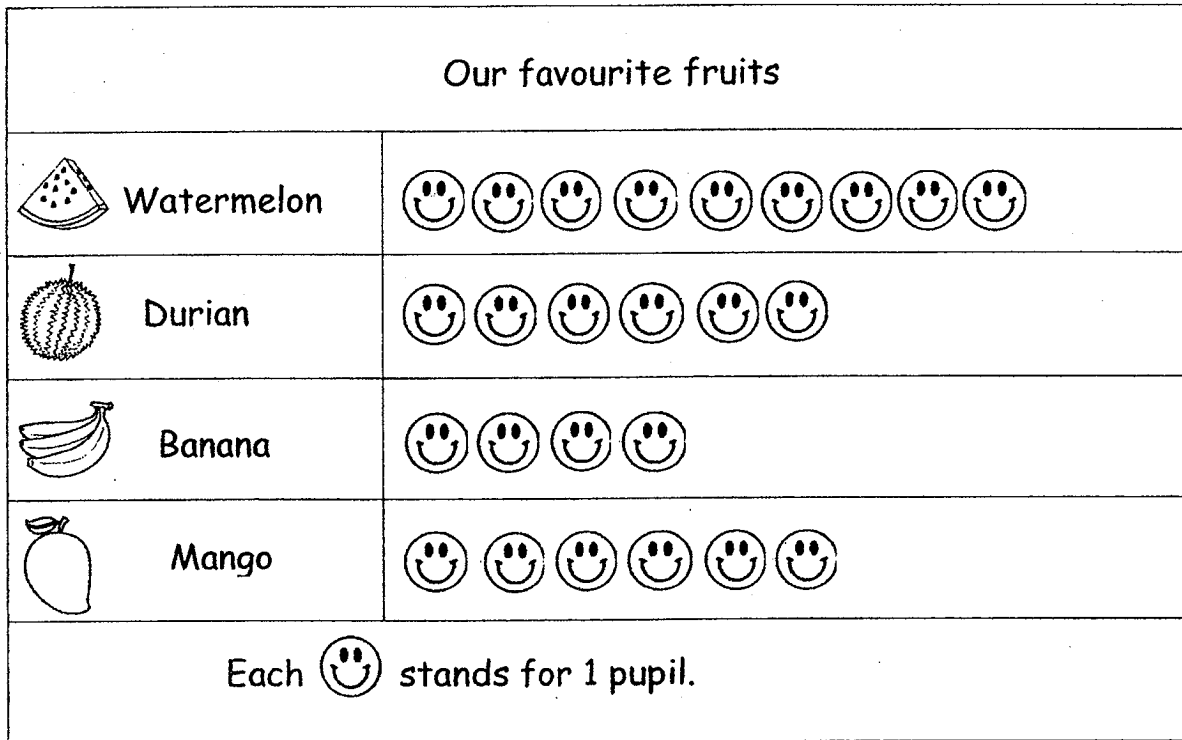
Number of cookies the children ate



Each  stands for 1 cookie.

- a) \_\_\_\_\_ ate the most number of cookies.
- b) \_\_\_\_\_ ate the least number of cookies.
- c) Aaron ate as many cookies as \_\_\_\_\_.
- d) Charles ate \_\_\_\_\_ fewer cookies than Ben.
- e) The 5 children ate \_\_\_\_\_ cookies altogether.

11. This picture graph shows the favourite fruits of the pupils in Class 1J.



- There are \_\_\_\_\_ types of fruits.
- \_\_\_\_\_ pupils like watermelon the most.
- The children like \_\_\_\_\_ the least.
- \_\_\_\_\_ more pupils like watermelon than bananas.
- There are \_\_\_\_\_ pupils in the class.

THE END



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2021 Primary 1 Mathematics

Topic: Multiplication, Division and Process Skills\*

Name: \_\_\_\_\_ ( )

Date: \_\_\_\_\_

Class: P1 ( )

1. Look at the picture below.

Fill in the correct answer.

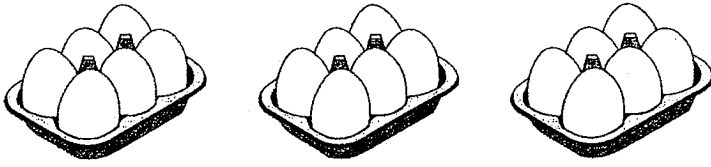


a)  $4 + 4 + 4 = \square$

b)  $\square$  fours = 12

c) 3 groups of  $\square = 12$

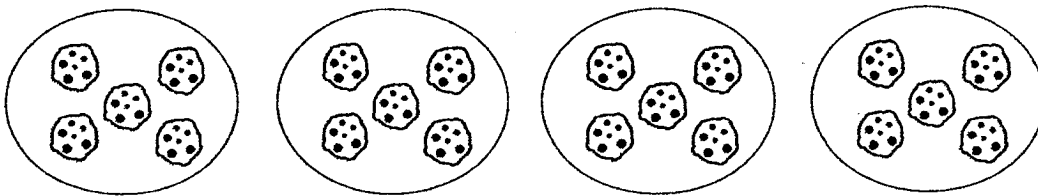
2. There are 6 eggs in a tray. How many eggs are there in 3 trays?



Answer: \_\_\_\_\_

3. Complete the equation.

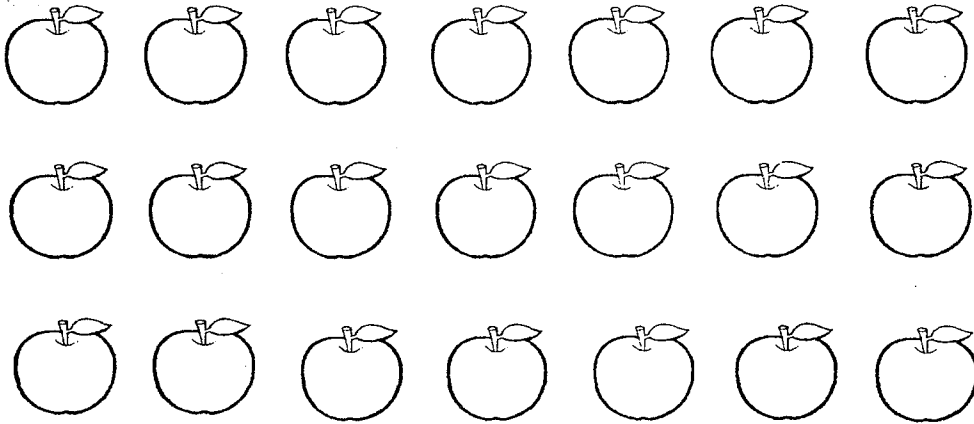
How many cookies are there altogether?



$$\square \circ \square = \square$$

4. John has 21 apples. He gives 7 apples to each friend.

a) Circle the apples to show groups of 7.

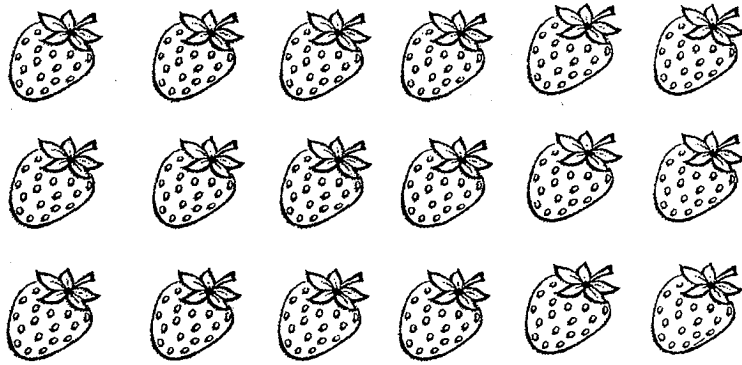


4b) How many friends does John have?

John has \_\_\_\_\_ friends.

5. Rina and Karen share 18 strawberries equally.

a) Circle the strawberries to show how many each girl gets.



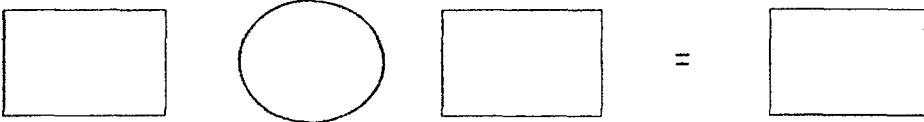
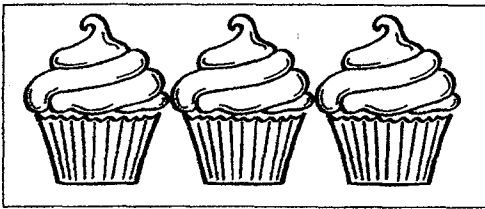
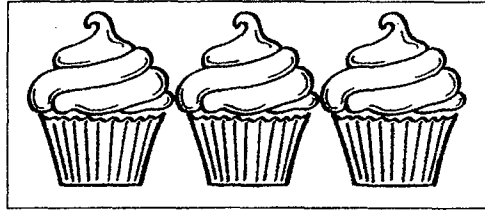
b) How many strawberries did each girl get?

Each girl gets \_\_\_\_\_ strawberries.

6. Emma bakes 5 trays of cupcakes.

There are 3 cupcakes on each tray.

How many cupcakes does she bake altogether?



She bakes \_\_\_\_\_ cupcakes altogether.

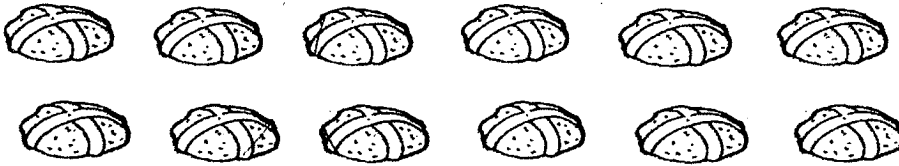


7. Sally bakes 12 buns.

She wants to put 4 buns on each plate.

How many plates does she need?

a) Circle the buns to show the number of buns on each plate.



b) Sally needs \_\_\_\_\_ plates.

8. Jane puts sweets and chocolates into a bag.

For every 5 sweets she packs, she packs 2 chocolates.

How many sweets would she have if she packed 10 chocolates?

sweets	5	10			
chocolates	2	4			

She would have \_\_\_\_\_ sweets.

9. Fred collected 3 Pokemon cards on the 1<sup>st</sup> day.

He collected 6 Pokemon cards on the 2<sup>nd</sup> day and 9 Pokemon cards on the 3<sup>rd</sup> day.

How many Pokemon cards did he collect on the 6<sup>th</sup> day?





Day	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>
Number of Pokemon cards	3	6	9			

He collected \_\_\_\_\_ Pokemon cards on the 6<sup>th</sup> day.

10. The table below shows the number of erasers each boy has.

When two of the boys put their erasers together, they have a total of 14 erasers. Who are the two boys?

(Hint: Guess and check)

Jason	
Ken	
Paul	
Tom	

Guess 1: \_\_\_\_\_

Guess 2: \_\_\_\_\_

Guess 3: \_\_\_\_\_

The two boys are \_\_\_\_\_ and \_\_\_\_\_



## ANSWER KEY

**YEAR : 2021**  
**LEVEL : Primary 1**  
**SCHOOL : Anglo-Chinese School (Primary)**  
**SUBJECT : MATHEMATICS**  
**TERM : Topic : Addition and Subtraction within 100**  
**Topic : Numbers to 100 and Picture Graphs**  
**Topic : Multiplication, Division and Process Skills**

### Topic : Addition and Subtraction within 100

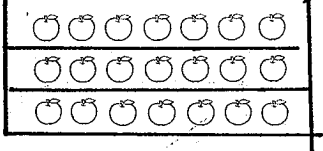
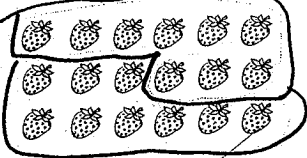

Q1	67	Q2	82
Q3	31	Q4	19
Q5	93	Q6	32
Q7	$88+10=98$	Q8	$32-10=22$
Q9	$100-10=90$	Q10	$58+10=68$
Q11	$15+3=18$ Peter has 18 lollipops.	Q12	$17-9=8$ Ben has 8 muffins now.
Q13	$7+5=12$ Sam has 12 erasers in all.	Q14	$19-6=13$ Jane has 13 storybooks.
Q15	$15-7=8$ Mrs Tan has 8 more eggs.		

### Topic : Numbers to 100 and Picture Graphs

Q1	28	Q2	6 tens 7 ones
Q3	forty-eight	Q4	$50+1=51$
Q5	$82-10=72$	Q6	24
Q7	Circle 65	Q8	85, 61, 42, 23
Q9	$14-6=8$ There are 8 more sweets than boys.	Q10	(a) Ben (b) Charles (c) Don (d) 3 (e) 27
Q11	(a) 4 (b) 9 (c) Banana (d) 5 (e) 25		



**Topic : Multiplication, Division and Process Skills**

Q1	(a) 12 (b) 3 (c) 4	Q2	18														
Q3	$4 \times 5 = 20$	Q4	 <p>(a) (b) 3</p>														
Q5	 <p>(a) (b) 9</p>	Q6	$3 \times 5 = 15$ She bakes 15 cupcakes altogether.														
Q7	 <p>(a) (b) 3</p>	Q8	<table border="1" data-bbox="986 851 1396 917"> <tr> <td>sweets</td> <td>5</td> <td>10</td> <td>15</td> <td>20</td> <td>25</td> </tr> <tr> <td>chocolates</td> <td>2</td> <td>4</td> <td>6</td> <td>8</td> <td>10</td> </tr> </table> <p>She would have 25 sweets.</p>	sweets	5	10	15	20	25	chocolates	2	4	6	8	10		
sweets	5	10	15	20	25												
chocolates	2	4	6	8	10												
Q9	<table border="1" data-bbox="204 1046 850 1255"> <tr> <td>Day</td> <td>1<sup>st</sup></td> <td>2<sup>nd</sup></td> <td>3<sup>rd</sup></td> <td>4<sup>th</sup></td> <td>5<sup>th</sup></td> <td>6<sup>th</sup></td> </tr> <tr> <td>Number of Pokemon cards</td> <td>3</td> <td>6</td> <td>9</td> <td>12</td> <td>15</td> <td>18</td> </tr> </table> <p>He collected 18 Pokemon cards on the 6<sup>th</sup> day.</p>	Day	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	Number of Pokemon cards	3	6	9	12	15	18	Q10	$8+6=14$ The two boys are Paul and Tom.
Day	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>											
Number of Pokemon cards	3	6	9	12	15	18											

2  
END

