

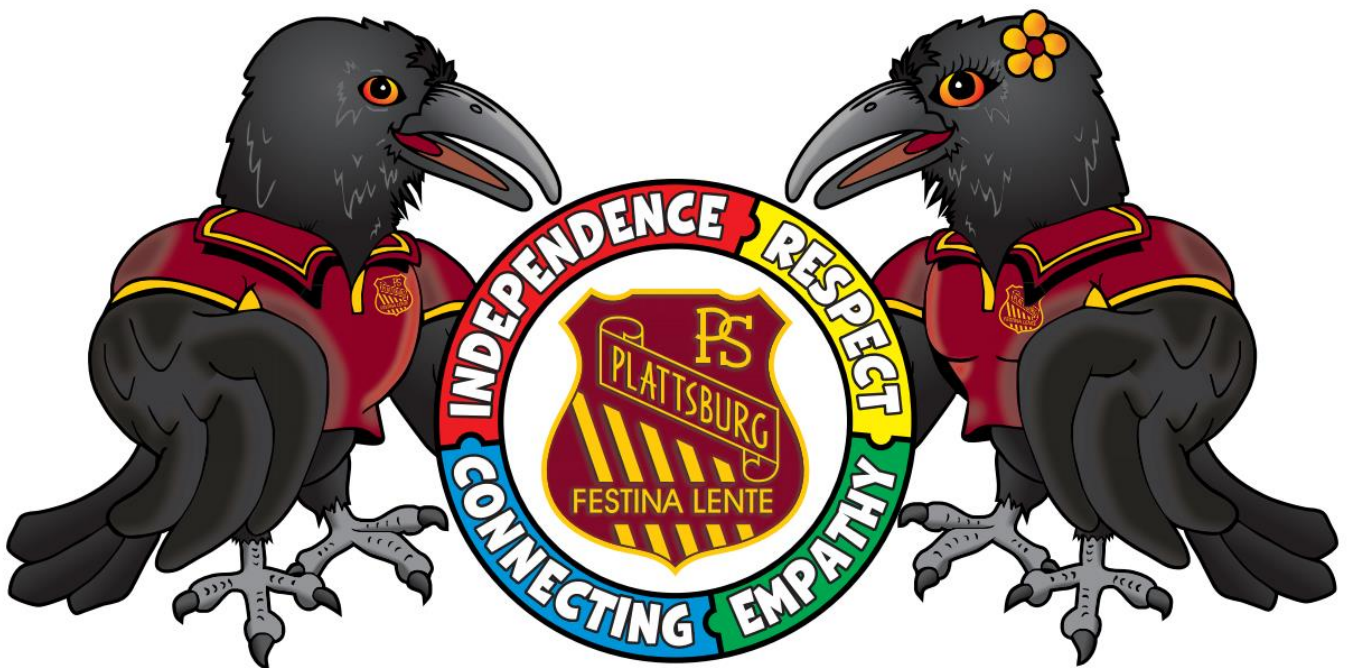
# PLATTSBURG

LEARNING FROM HOME

2D – TIGERS



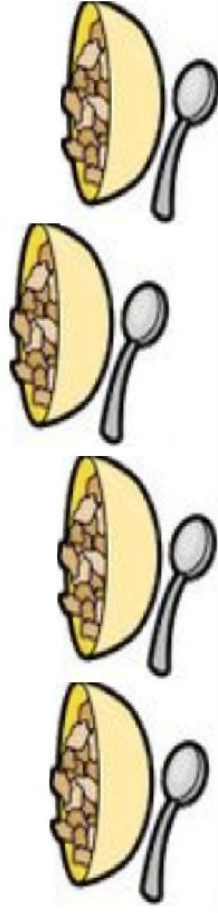
# NUMERACY





Friday

**You are trying to eat 20 bowls of cereal in three days. You eat 12 bowls on the first day and 6 bowls on the next day. How many bowls will you eat on the third day?**



**Mum has made wraps for your class, there is a total of 10 kids in your class and everyone gets 2 wraps. How many wraps will she make?**




$17 + 5 =$

$15 - 4 =$

$13 - 5 =$

**You bake 3 cookies, each cookie needs 6 chocolate M&Ms on top. How many M&Ms will you need?**




**Count how much money you have.**



**I have**  **cents.**

**Complete the following sequences:**

**a) 20, \_\_, 40, \_\_, \_\_, 70, 80.**

**b) 65, 60, \_\_, 50, 45, \_\_, \_\_, 30.**

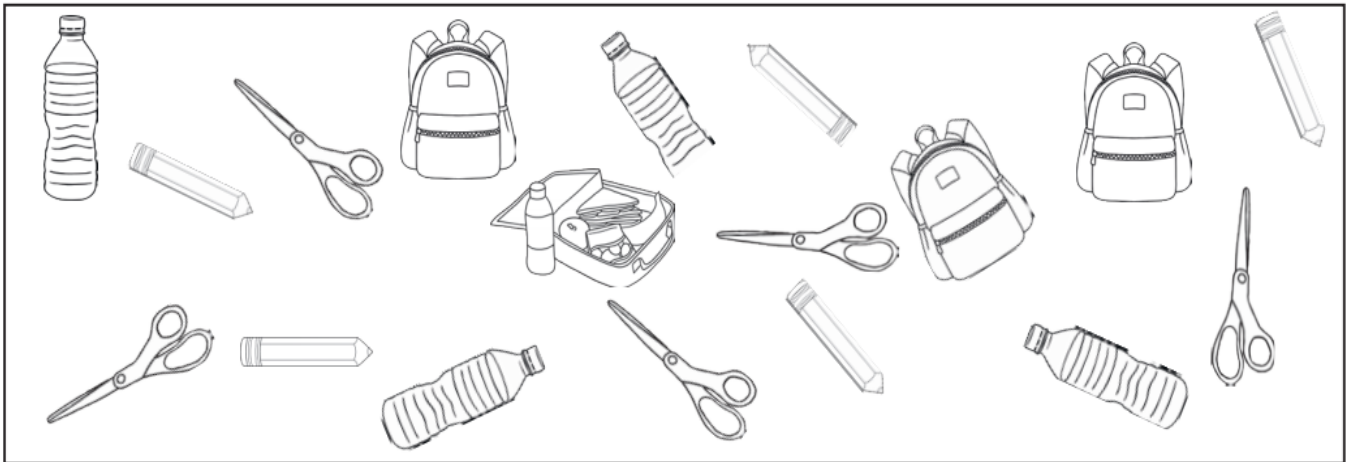
**c) 15, 20, \_\_, \_\_, 35, 40, \_\_, 50.**






**d) 16, 18, \_\_, 22, \_\_, 26, \_\_, 30.**



# Count and Graph

Count all the items and colour/ draw in each box where each item belongs.



5					
4					
3					
2					
1					
					

Which object appeared the most? \_\_\_\_\_

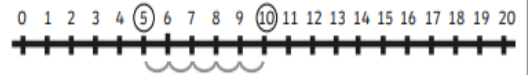
Which object appeared the least? \_\_\_\_\_



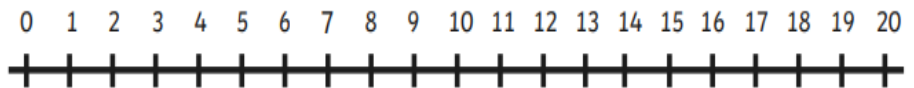
# Number Line Subtraction

Example:

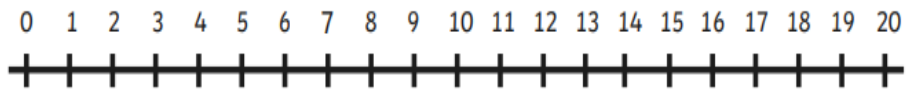
$$\underline{10} - 5 = \textcircled{5}$$



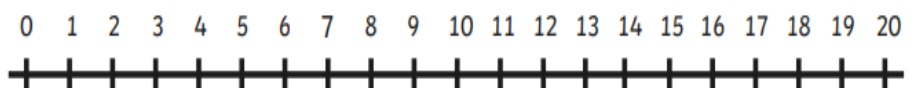
$$20 - 3 =$$



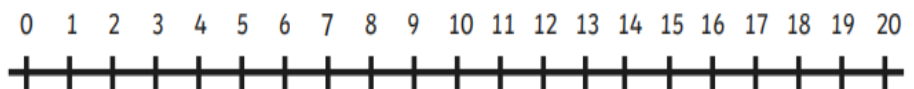
$$9 - 4 =$$



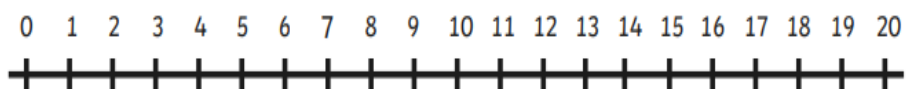
$$18 - 2 =$$



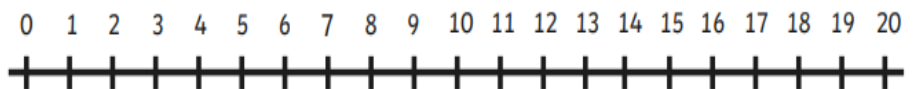
$$10 - 6 =$$



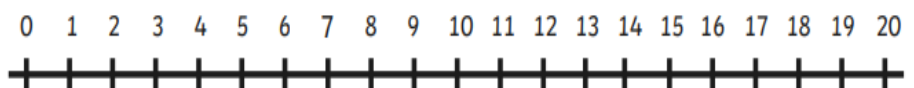
$$7 - 3 =$$



$$2 - 2 =$$



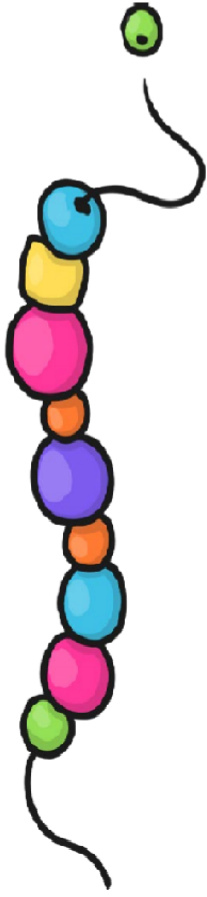
$$3 - 1 =$$





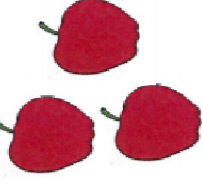
Monday

If you find 2 wooden beads under the sofa and then find another 3 in a box, how many beads would you have?



= \_\_\_\_\_ Beads

Sam eats 3 apples, Bec and Bella both eat 4 apples. How many apples did they all eat together?




$$6 + 7 = \square$$

$$8 + 5 = \square$$

$$7 + 4 = \square$$

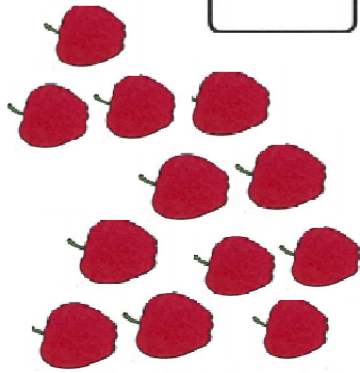
Complete the following sequences:

- a) 5 15 25 \_\_\_\_\_ 45 \_\_\_\_\_
- b) 64 54 \_\_\_\_\_ 34 \_\_\_\_\_ 14
- c) \_\_\_\_\_ 21 31 41 \_\_\_\_\_ 61
- d) 76 \_\_\_\_\_ 46 36 26

Add up all the coins. How much money is there? = \_\_\_\_\_ cents.



Circle the apples into groups of 4. How many groups are there?



# Repeating Patterns

Can you continue the patterns below?

1.



2.



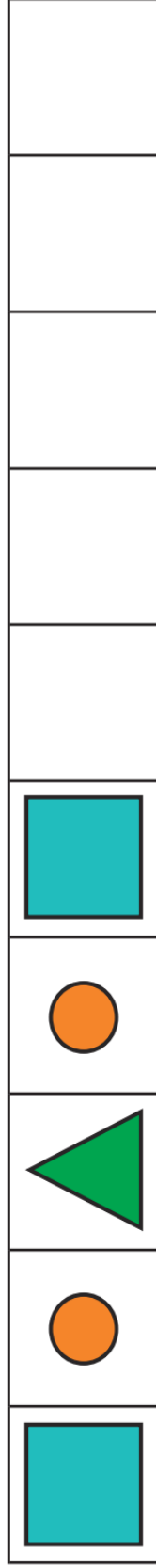
3.



4.



5.





# Missing Numbers

Fill in the missing numbers from these sections of hundred squares.

14	15		17
	25	26	

83		85	86
93			96

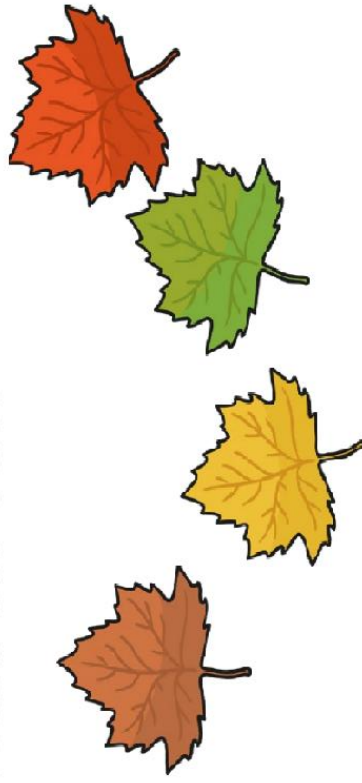
36	37	
		48
56	57	58

		10
18	19	20
28	29	



Tuesday

If you count 6 leaves on a path and another 4 leaves fall to the ground, how many leaves would there be?



\_\_\_\_\_ leaves

1 leaf falls from the tree every minute. How many fall down in 1 hour?

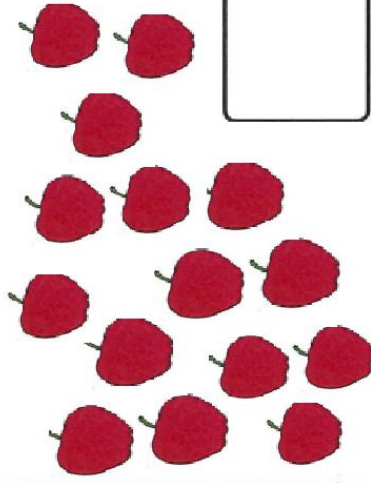


$13 - 5 = \square$

$17 - 4 = \square$

$12 - 3 = \square$

Mr. Dimmers has 15 apples and gave out 6 of them. How many are left?



Add up all the coins. How much money is there? = \_\_\_\_\_ cents.



Complete the following sequences:

a) \_\_\_\_\_ 32 42 \_\_\_\_\_ 62 72

b) 76 86 \_\_\_\_\_ 106 \_\_\_\_\_ 126

c) 115 \_\_\_\_\_ 85 75 65

d) \_\_\_\_\_ 23 33 43 53

# Addition Facts to 20

Use known number facts to fill in the missing numbers - **friends of 20**

1. 

<b>20</b>	
	<b>4</b>

6. 

<b>20</b>	
	<b>10</b>

2. 

<b>20</b>	
<b>10</b>	

7. 

<b>20</b>	
	<b>14</b>

3. 

<b>20</b>	
<b>2</b>	

8. 

<b>20</b>	
<b>18</b>	

4. 

<b>20</b>	
	<b>6</b>

9. 

<b>20</b>	
	<b>16</b>

5. 

<b>20</b>	
<b>12</b>	

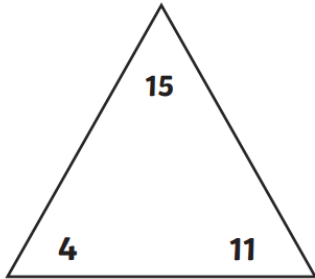
10. 

<b>20</b>	
<b>8</b>	

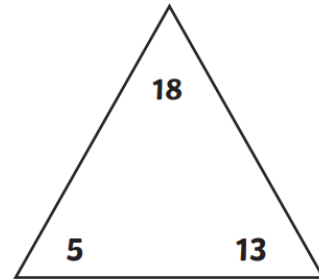


# Addition and Subtraction Fact Families to 20

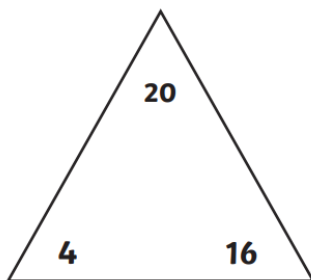
Fill in each box using the numbers in the triangles.



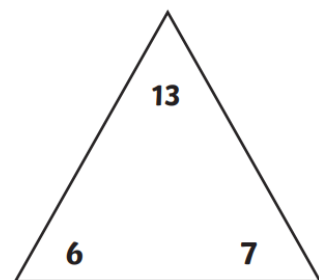
$$\begin{array}{r} \boxed{4} + \boxed{11} = \boxed{15} \\ \boxed{11} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{15} - \boxed{11} = \boxed{4} \\ \boxed{15} - \boxed{\phantom{00}} = \boxed{\phantom{00}} \end{array}$$



$$\begin{array}{r} \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}} \end{array}$$



$$\begin{array}{r} \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}} \end{array}$$

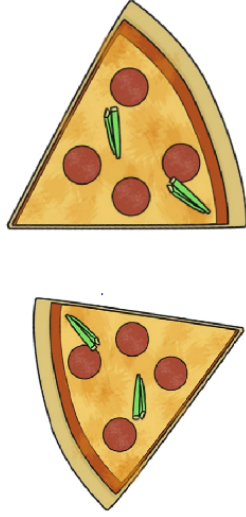


$$\begin{array}{r} \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}} \\ \boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}} \end{array}$$



Wednesday

**Mr. Henderson eats 6 slices of pizza on Monday, 5 on Tuesday and 3 slices on Wednesday. How many slices did he eat in total?**



\_\_\_\_\_ total slices

**6 boys all have 2 rubber ducks each. How many ducks are there in total?**



$$8 + 7 = \boxed{\phantom{00}}$$

$$14 - 6 = \boxed{\phantom{00}}$$

$$5 + 9 = \boxed{\phantom{00}}$$

**Complete the following sequences:**

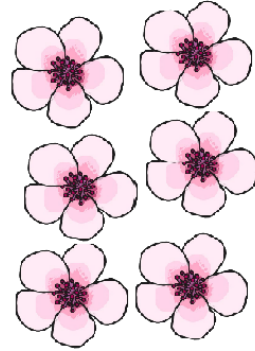
a) 76    \_\_\_    46    36    26

b) 13    \_\_\_    33    43    \_\_\_    63

c) \_\_\_    \_\_\_    23    33    43    53

d) 74    64    \_\_\_    34    24

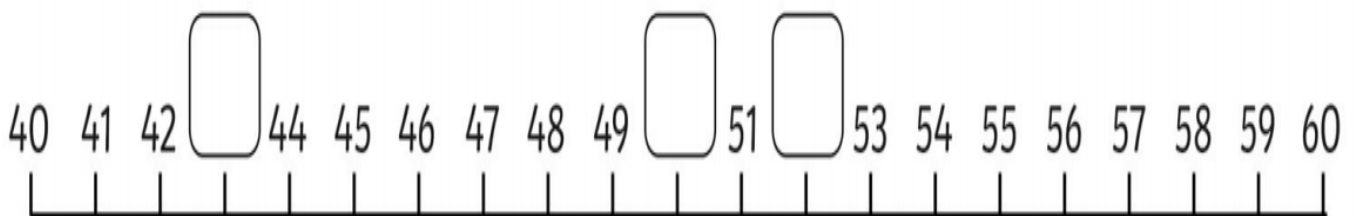
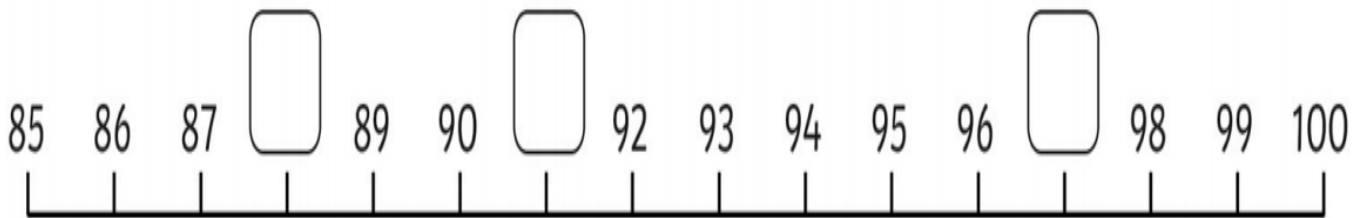
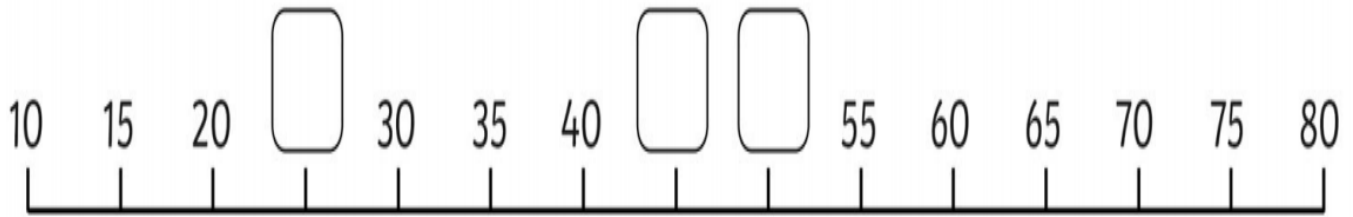
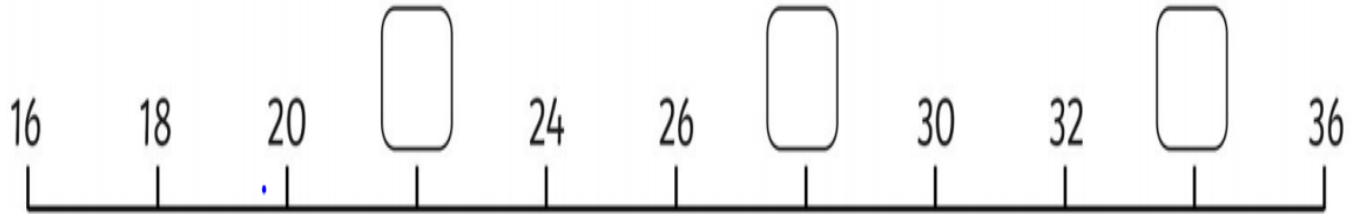
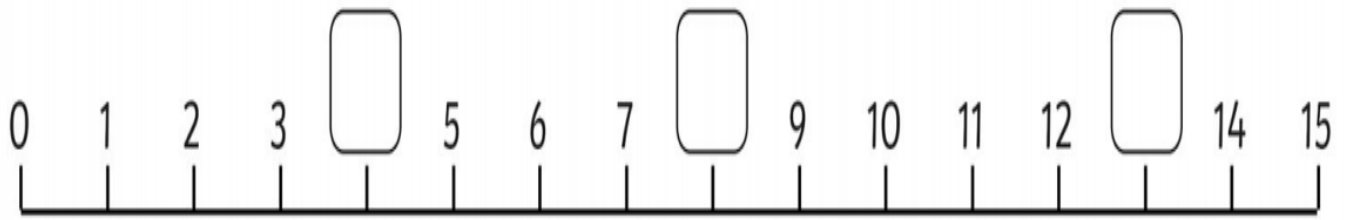
**Bella bought 14 flowers, she got home and only had 6 left. How many flowers did she drop?**




**Add up all the coins. How much money is there? = \_\_\_ cents.**



Fill in the missing numbers in these number lines.

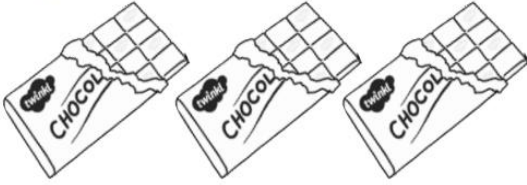




# Division by Sharing

Use a pencil to share these tasty goodies equally between different numbers of people.

e.g. Share between 3



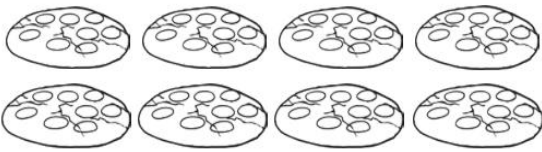
How many does each person get?

① 2 3 4

What does the calculation look like?

$3 \div 3 = ①$

a. Share between 2



2 3 4 5

$8 \div 2 =$

b. Share between 4



2 3 4 5

$12 \div 4 =$

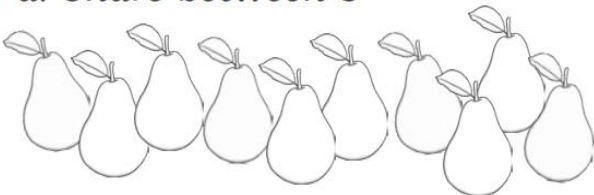
c. Share between 3



2 3 4 5

$12 \div 3 =$

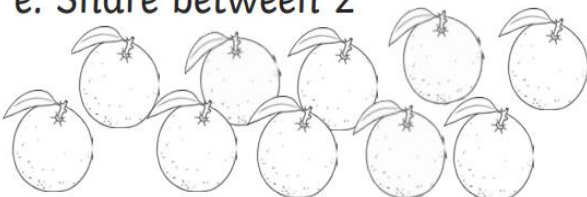
d. Share between 5



2 3 4 5

$10 \div 5 =$

e. Share between 2



2 3 4 5

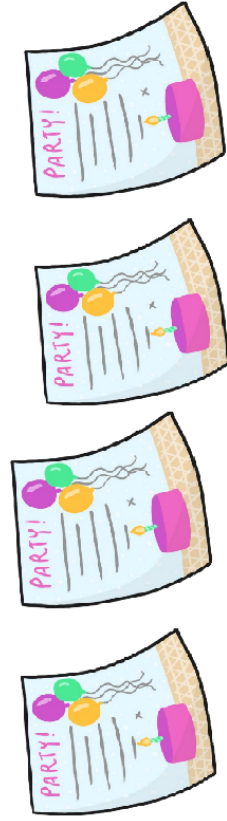
$10 \div 2 =$



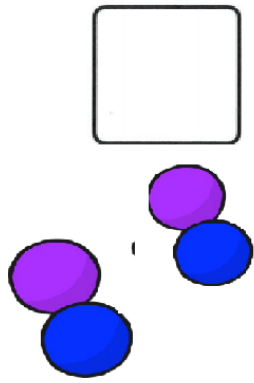
Thursday

You are having a birthday party and are allowed to have 15 friends. You have already invited 4 friends. How many more invites can you give out?

\_\_\_\_\_ invites left

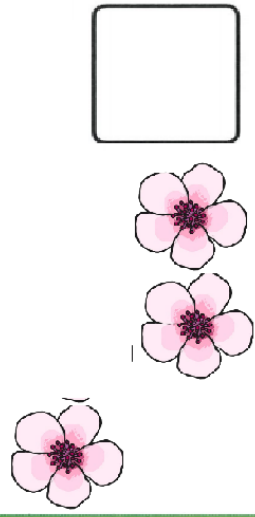


You buy 15 blue balls and 22 purple balls. How many do you have in total?



$14+8 =$    
 $17+6 =$    
 $15+9 =$

You give your five best friends 3 flowers each. How many flowers do you give out in total?



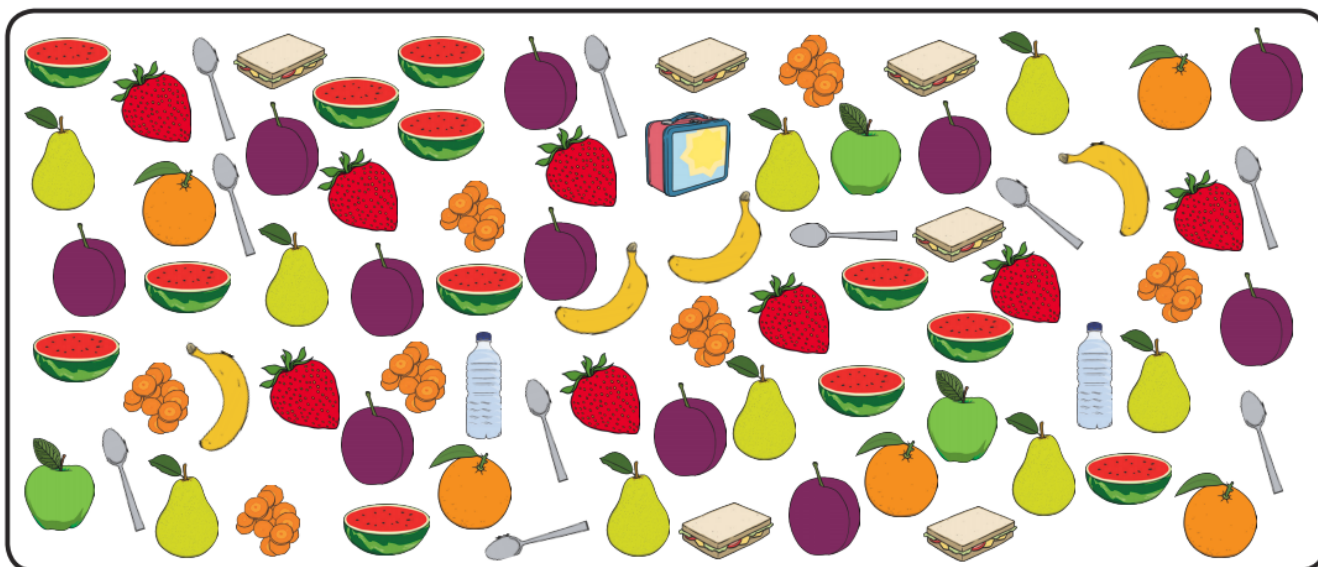
Complete the following sequences:

- a) 3, 6, 9, \_\_\_\_\_, 15, \_\_\_\_\_
- b) 24, 21, \_\_\_\_\_, 15, \_\_\_\_\_, 9
- c) \_\_\_\_\_, 24, 27, 30, \_\_\_\_\_, 36
- d) 45, \_\_\_\_\_, \_\_\_\_\_, 36, 33, 30

Add up all the coins. How much money is there? = \_\_\_\_\_ cents.



# Crunch and Sip Count and Graph



Count the objects and colour a box for each item.

12												
11												
10												
9												
8												
7												
6												
5												
4												
3												
2												
1												



# Data and Familiar Events Questions

Answer the questions that can be used to collect data.

1. What time do you go to bed on a school night?

---

2. What time do you go to bed on the weekend?

---

3. What time do you wake up on a school day?

---

4. What time do you wake up on the weekend?

---

5. What time do you eat dinner?

---

6. How many people are in your family?

---

7. What colour is your hair?

---

8. Circle how you travel to school.

walk                  ride                  bus                  car

9. Write two of your own questions you could ask someone in order to collect data.

a) \_\_\_\_\_

---

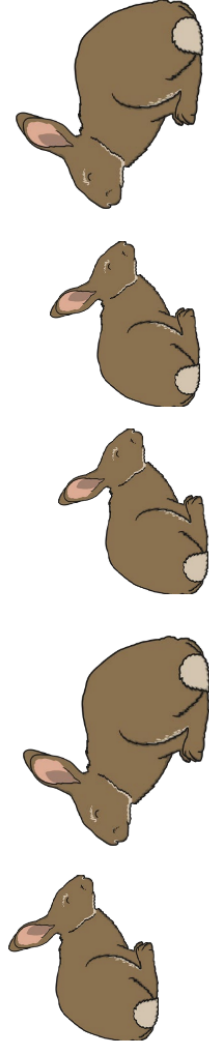
b) \_\_\_\_\_

---



Friday

**There are 5 wild rabbits running in your garden. 3 of them eat 5 carrots each and the other 2 rabbits both eat 10 carrots. How many carrots did they eat in total?**



$$24-10 = \square$$

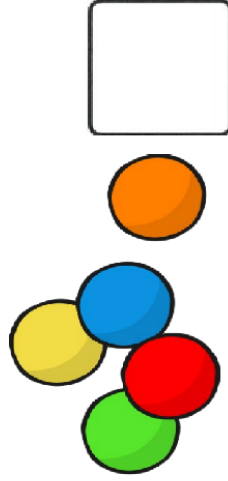
$$17+11 = \square$$

$$14+15 = \square$$

**You bake 30 cookies. 10 of the cookies broke and 6 were burnt. How many cookies are there left?**



**You have 5 different coloured balls. There are 10 of each colour. How many balls are there in total?**



**Add up all the coins. How much money is there? = \_\_\_\_\_ cents.**



**Complete the following sequences:**

a)      50 45      35 30

b) 35 40      50      60

c) 65           50 45 40

d)           35 40 45 50

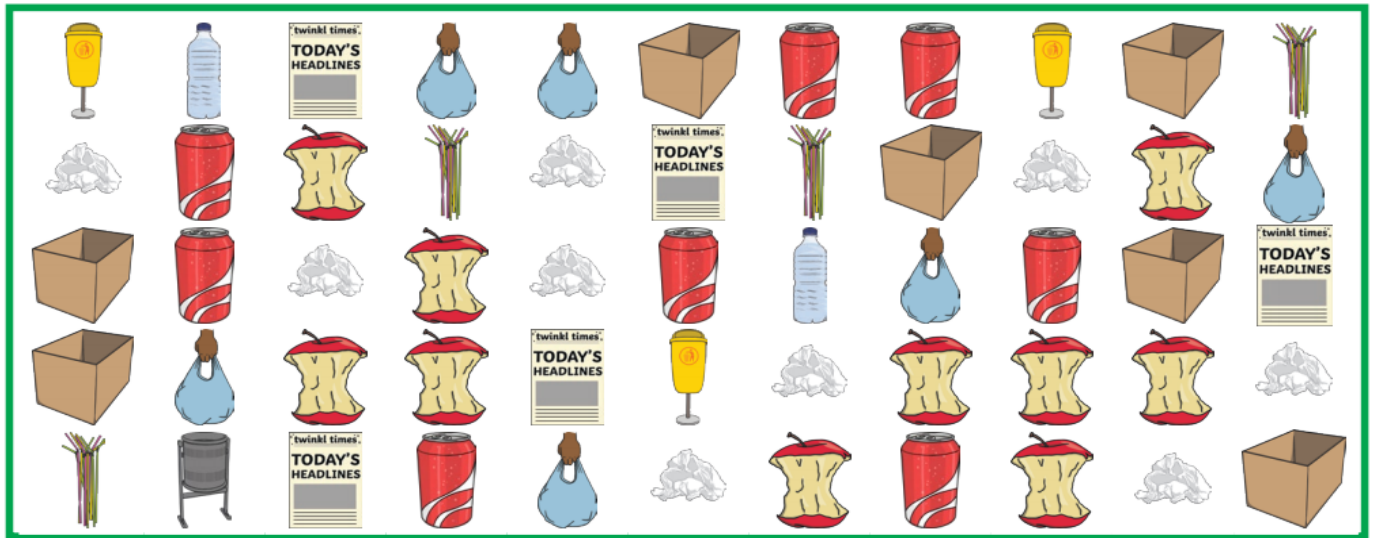
Line of Symmetry – complete the other side of the Gingerbread Man

## Gingerbread man

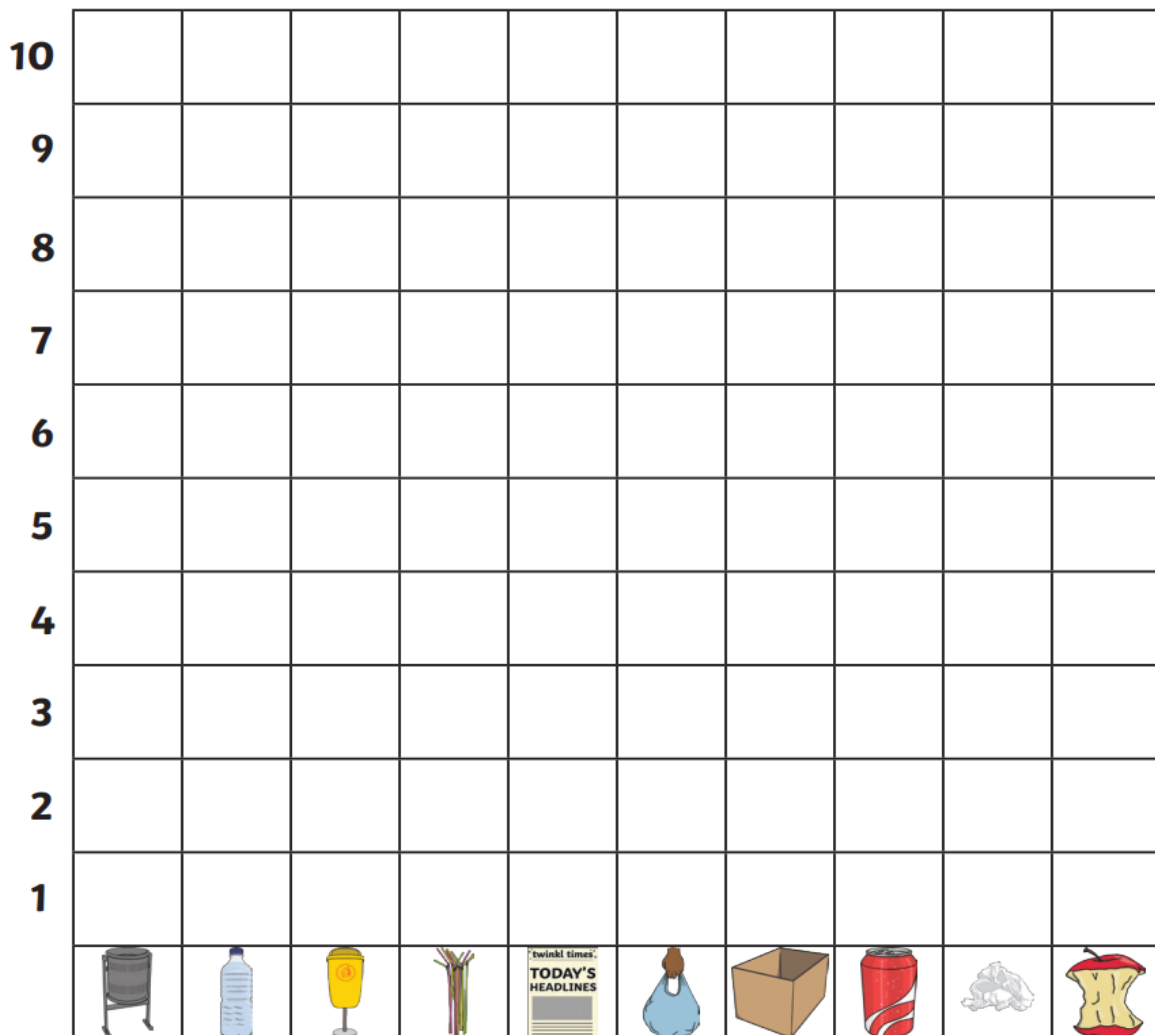




# National Recycling Week Count and Graph



Count the objects and colour a box for each item.



**Booklet complete!** Next page is simply extra Maths for those students who want an extra challenge and to keep their brains busy! Enjoy your weekend 😊

## Monday

1.  $2 + 7 =$  \_\_\_\_\_

2.  $6 + 3 =$  \_\_\_\_\_

3.  $1 - 1 =$  \_\_\_\_\_

4. What number is made up of 7 hundreds, 8 tens and 9 ones? \_\_\_\_\_

5. Complete this counting pattern:

6, 8, 10, 12, \_\_\_\_\_, \_\_\_\_\_

6. I bought 9 balls and was given 2 more balls. How many balls do I now have? \_\_\_\_\_

7. Eliana had 1 teddy bear and was given 8 more teddy bears. How many teddy bears does Eliana now have? \_\_\_\_\_

8. Colour in half of these circles.



9. At 12 o'clock, the hour hand points to \_\_\_\_\_.

10. What is the name of this shape?



## Tuesday

1.  $8 + 8 =$  \_\_\_\_\_

2.  $3 - 2 =$  \_\_\_\_\_

3.  $5 + 8 =$  \_\_\_\_\_

4. Write the number showing 4 hundreds, 2 tens and 6 ones. \_\_\_\_\_

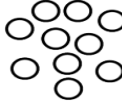
5. Complete this counting pattern:

4, 6, 8, 10, \_\_\_\_\_, \_\_\_\_\_

6. What does 1 plus 7 equal? \_\_\_\_\_

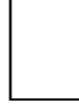
7. What is the sum of 8 and 6? \_\_\_\_\_

8. Colour in half of these circles.



9. At 1 o'clock, the hour hand points to \_\_\_\_\_.

10. How many sides does a rectangle have?



## Wednesday

1.  $3 + 8 =$  \_\_\_\_\_

2.  $9 - 3 =$  \_\_\_\_\_

3.  $2 + 6 =$  \_\_\_\_\_

4. What is the value of the number in the tens place in 49? \_\_\_\_\_

5. Complete this counting pattern:

1, 11, 21, 31, \_\_\_\_\_, \_\_\_\_\_

6. What does 6 plus 2 equal? \_\_\_\_\_

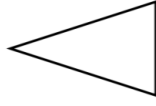
7. Take 5 away from 5: \_\_\_\_\_

8. 20 cents + \$1.00 = \_\_\_\_\_

9. What digital time does the clock show? \_\_\_\_\_



10. Circle the corners on this shape.



## Thursday

1.  $8 - 1 =$  \_\_\_\_\_

2.  $3 + 2 =$  \_\_\_\_\_

3.  $6 + 1 =$  \_\_\_\_\_

4. Write the numeral for seventy: \_\_\_\_\_

5. Complete this counting pattern:

3, 8, 13, 18, \_\_\_\_\_, \_\_\_\_\_

6. Subtract 2 from 9: \_\_\_\_\_

7. Add 8 and 3 together. \_\_\_\_\_

8. What is the value of this coin?



9. At 7 o'clock, the hour hand points to \_\_\_\_\_.

10. How many sides does an oval have?

