



**Monday 20<sup>th</sup> April 2020**  
**Make Equal Parts – Activity 1**






Please make sure you have watched the White Rose Maths step-by-step tutorial video. Click on the image to watch the video.

**Week 1 > Lesson 1**

Lesson 1 - Make equal parts

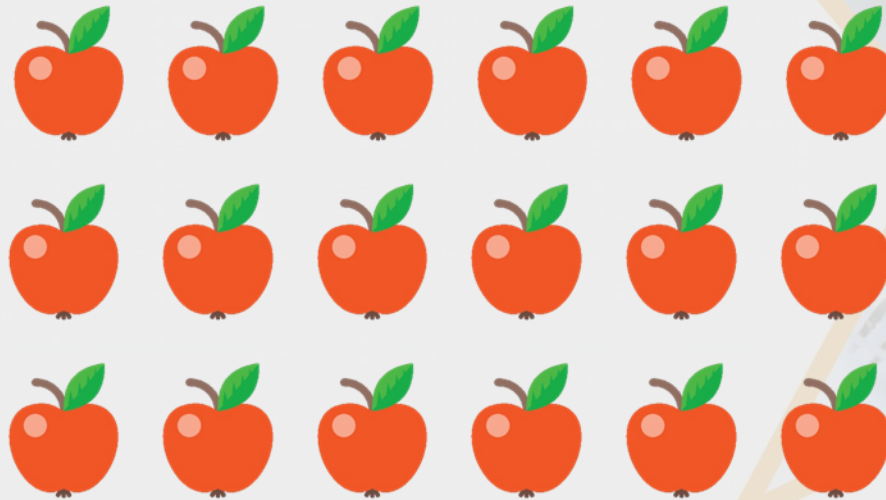
Make equal parts

The dog is the whole.  
Which of these images is a part?



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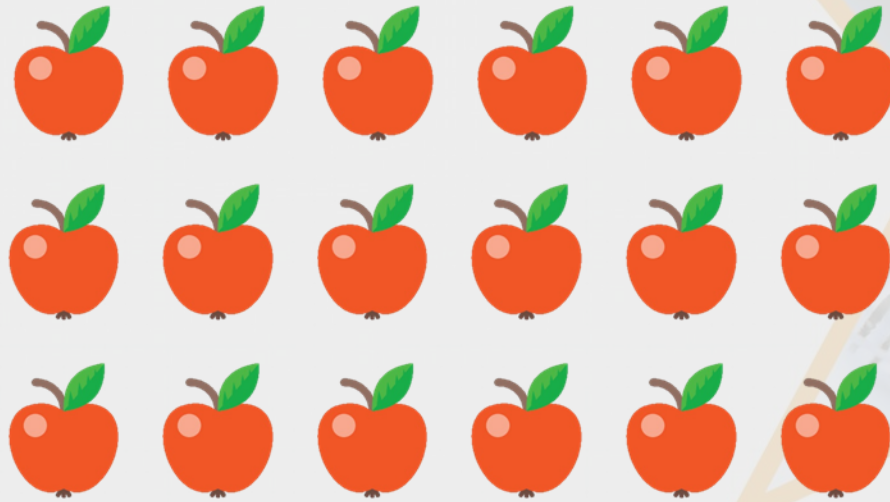
**Have a go at the questions below:**



**A) How many apples are there altogether?**

**B) If the apples were divided into 2 equal parts, how many would be in each part?**

**C) If the apples were divided into 3 equal parts, how many would be in each part?**



A) How many apples are there altogether? **18**

B) If the apples were divided into 2 equal parts, how many would be in each part? **9**

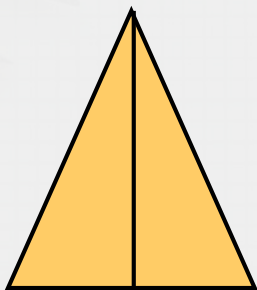
C) If the apples were divided into 3 equal parts, how many would be in each part? **6**



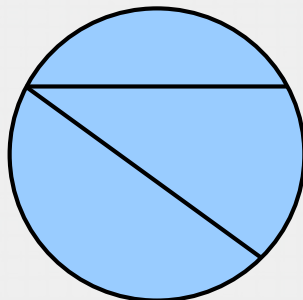
Varied Fluency 1

Select the shapes below that are divided into equal parts.

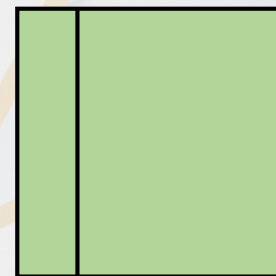
**A.**



**B.**



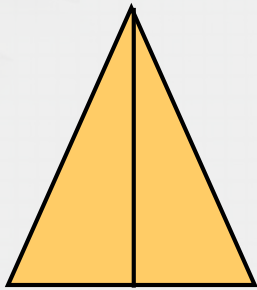
**C.**



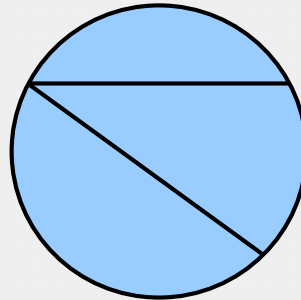
Varied Fluency 1

Select the shapes below that are divided into equal parts.

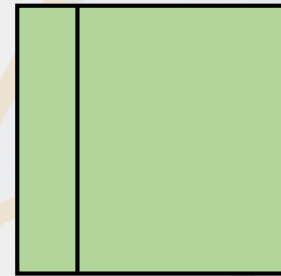
**A.**



**B.**



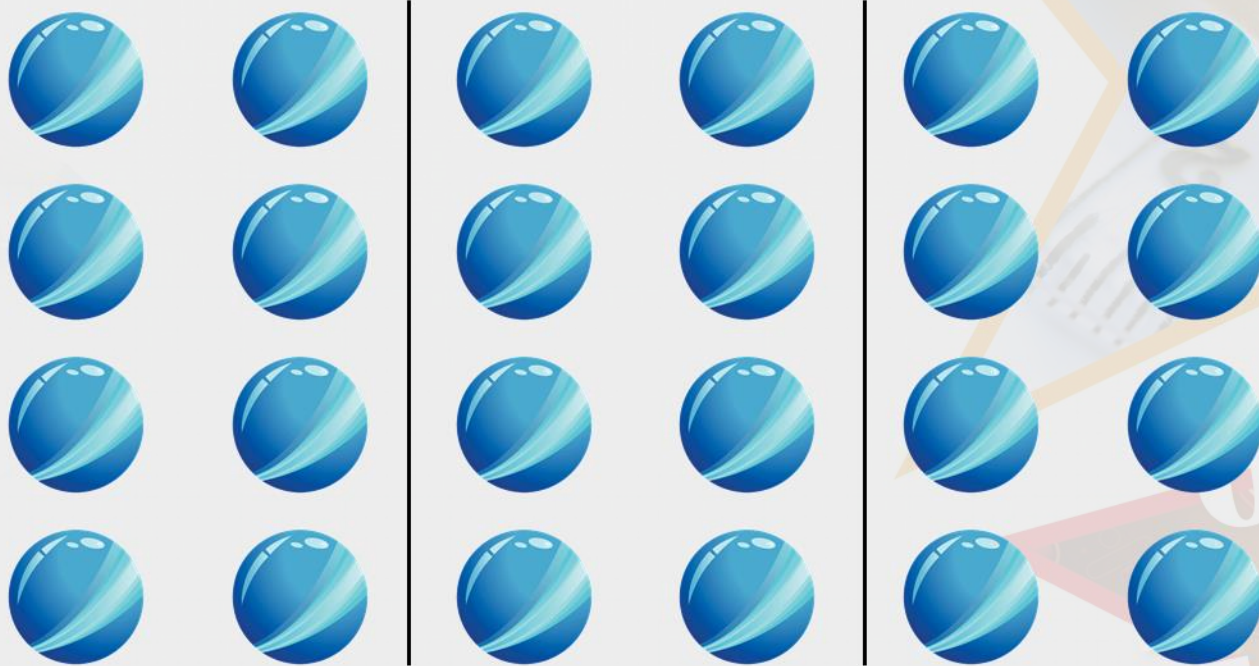
**C.**



**Shape A**

Varied Fluency 2

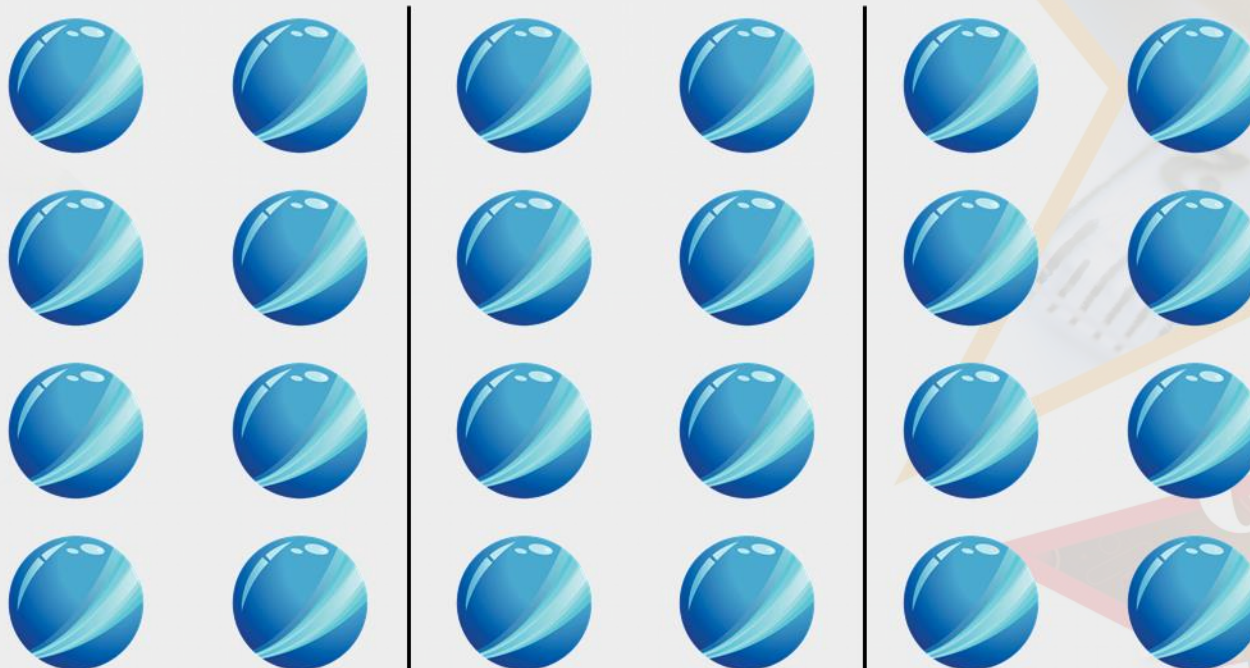
**How many equal groups are the marbles split into?**





## Varied Fluency 2

How many equal groups are the marbles split into?

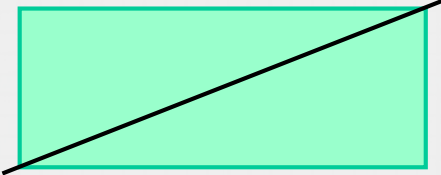
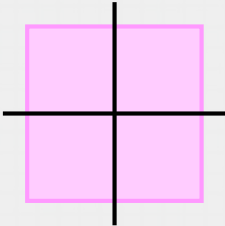
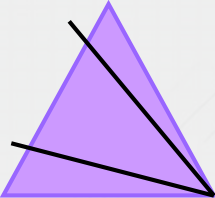


**3 equal parts**



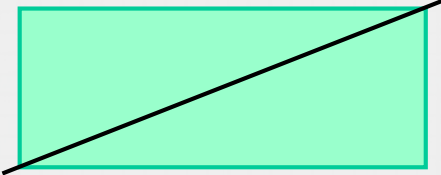
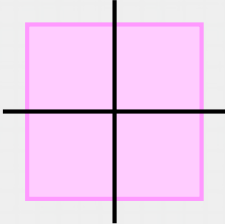
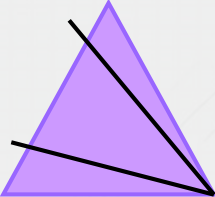
### Varied Fluency 3

Are the shapes split into equal or unequal parts?

		Equal	Unequal
A.		<input type="checkbox"/>	<input type="checkbox"/>
B.		<input type="checkbox"/>	<input type="checkbox"/>
C.		<input type="checkbox"/>	<input type="checkbox"/>

### Varied Fluency 3

Are the shapes split into equal or unequal parts?

		Equal	Unequal
A.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
B.		<input checked="" type="checkbox"/>	<input type="checkbox"/>
C.		<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Varied Fluency 4

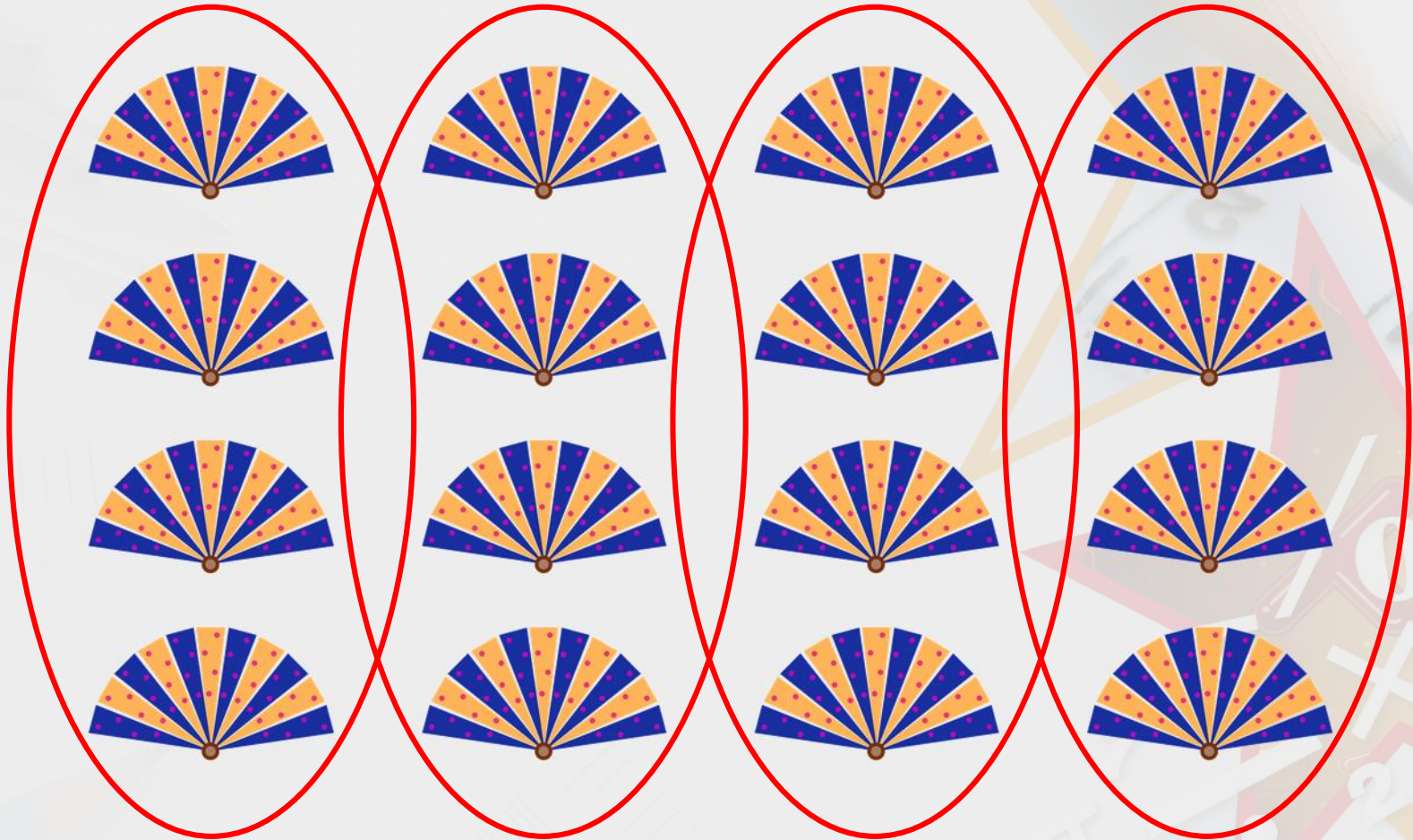
Divide the fans into 4 equal groups by circling each group.  
Have a go in your workbook.





## Varied Fluency 4

**Divide the fans into 4 equal groups by circling each group.**



**The fans could be split vertically (as shown above) or horizontally.**

## Reasoning 1

**Evie thinks that if she divides the eggs into 4 equal groups, there will be 7 in each group.**



**Is Evie correct? Explain why.**

## Reasoning 1

**Evie thinks that if she divides the eggs into 4 equal groups, there will be 7 in each group.**



**Is Evie correct? Explain why.  
Evie is correct because...**

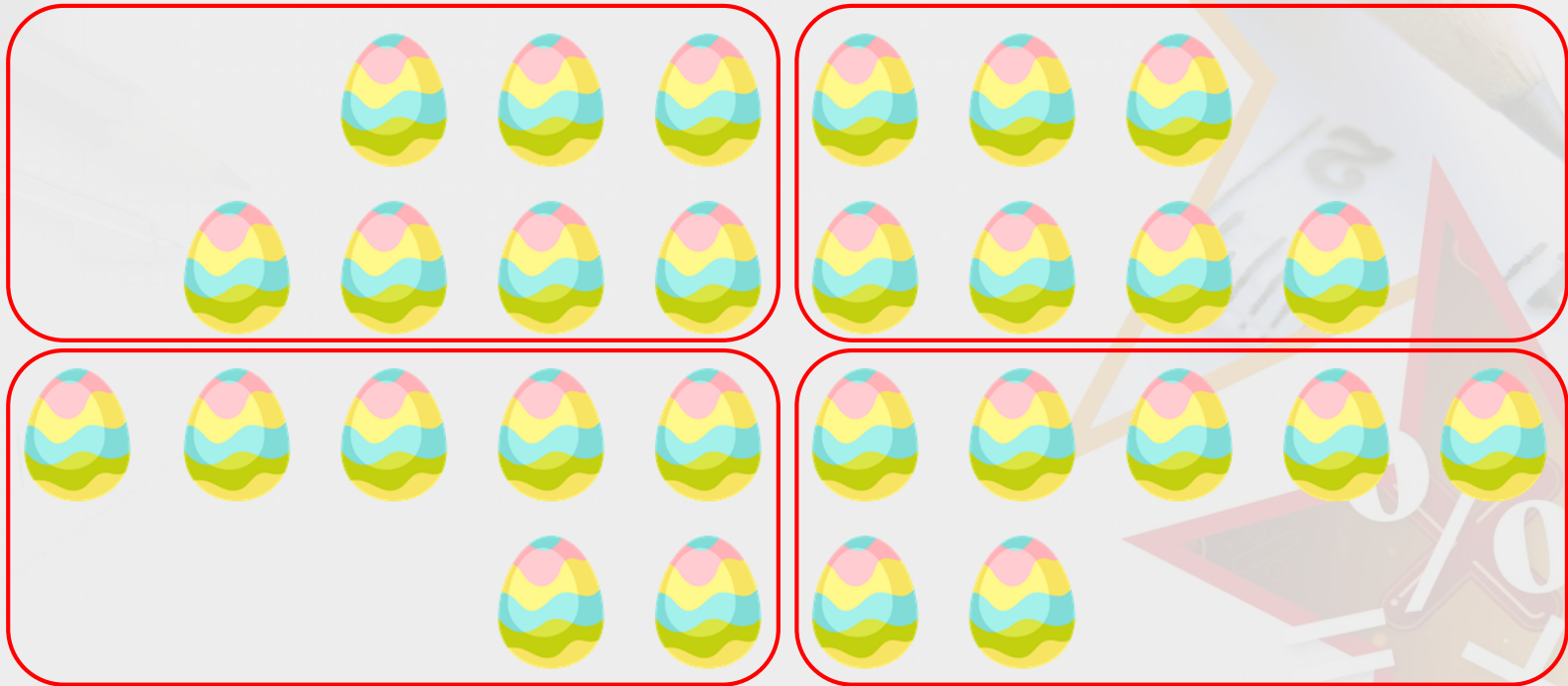
**Have a go at the question in your workbook.**

**To help you answer the question, you can have a go using practical objects, such as:  
sweets / counters / marbles etc.**



## Reasoning 1

Evie thinks that if she divides the eggs into 4 equal groups, there will be 7 in each group.



Is Evie correct? Explain why.

**Evie is correct because 28 eggs shared into 4 equal groups is 7.**

# Now, have a go at completing 'Activity 1 – Make equal parts' from your Maths home learning pack.

## Make equal parts

White Rose Maths

### 1 Match the part to the whole.



### 2 Complete the sentences.

a)



There are  equal parts.

b)



There are  equal parts.

### 3 Complete the sentences.

a)



There are  equal groups.

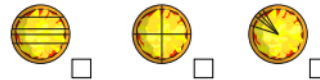
Each group has  cakes.



There are  equal groups.

Each group has  child.

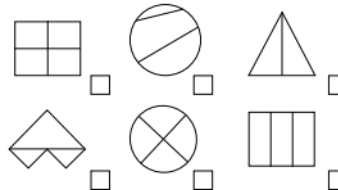
### 4 Tick the pizza that has been split into equal parts.



### 5 How do you know the loaf of bread is not in equal parts?



### 6 Tick the shapes that show equal parts.



### 7 Take 12 counters.

- Show that you can make 2 equal groups.
- Show that you cannot make 5 equal groups. What other equal groups can you make?

### 8 Draw lines to split the shapes.

- Split each shape into 2 equal parts.



- Split each shape into 2 parts that are not equal.



### 9 Here is one way to colour the square to show equal parts.

Find two more ways to colour the square to show equal parts.

