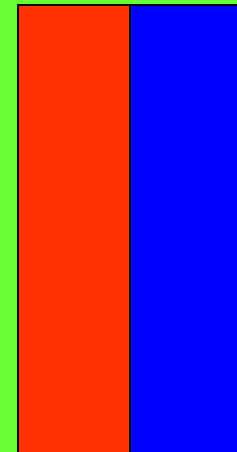


# Fraction Washing Lines

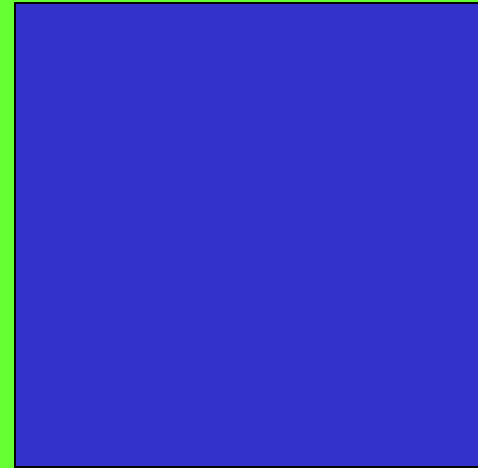


Learning Objective:

To draw the fraction washing on  
the washing line in the correct  
place

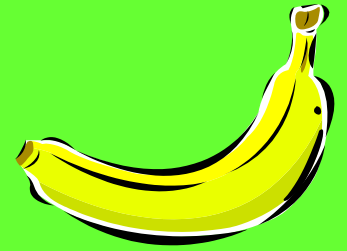
# Fractions

- Here is a whole square
- There are everyday objects which are whole. For example, we can have a whole bar of chocolate
- A fraction is an EQUAL part of a whole object

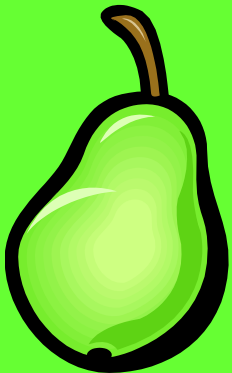




# Whole Fractions

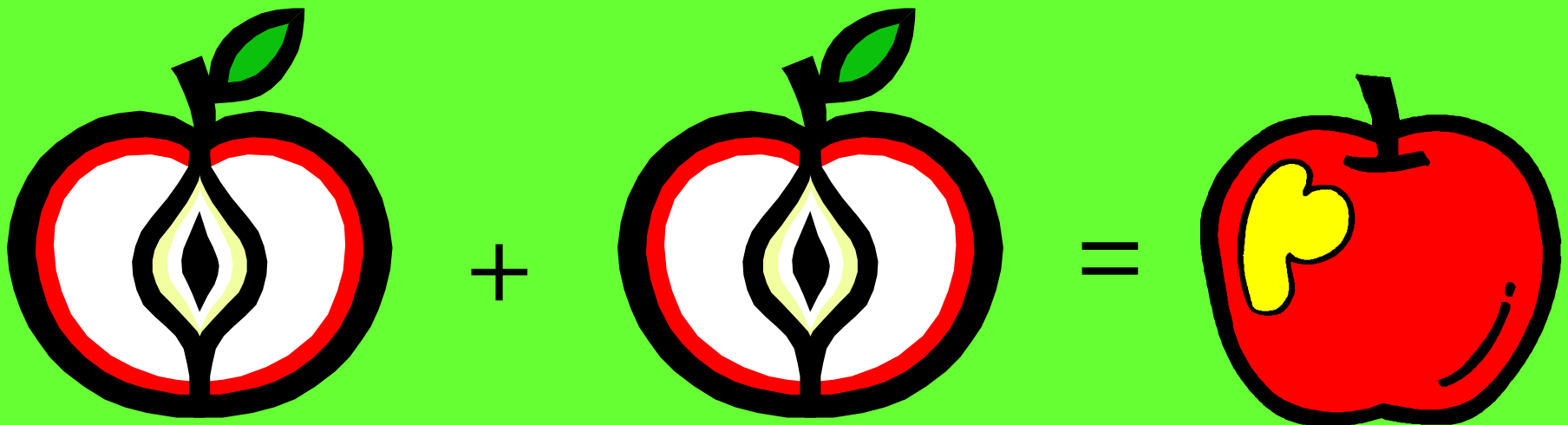


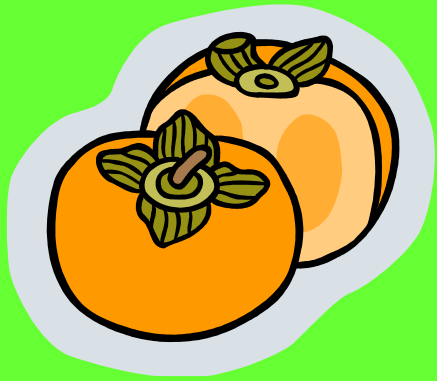
Here are more examples of whole objects.



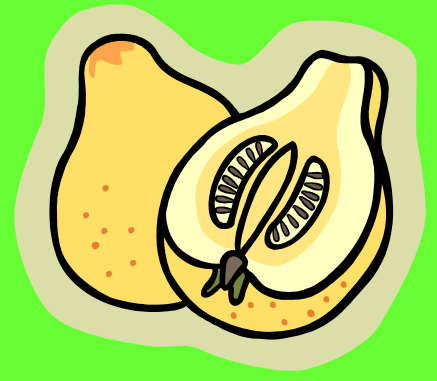
# Half Fractions

- When an object is evenly divided into two - each part is called a half
- 2 parts make the whole object
- $\frac{1}{2} + \frac{1}{2} = 1$

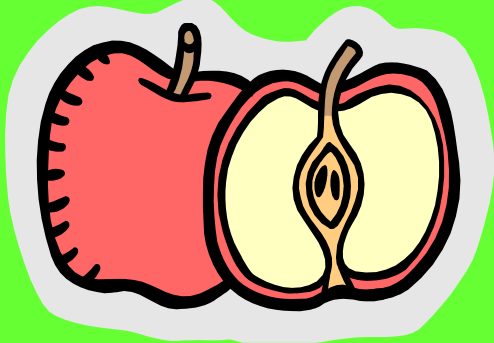
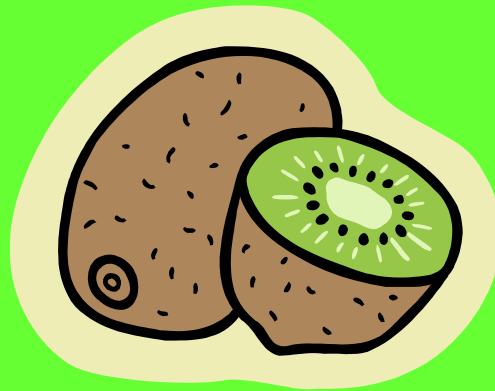




# Half Fractions

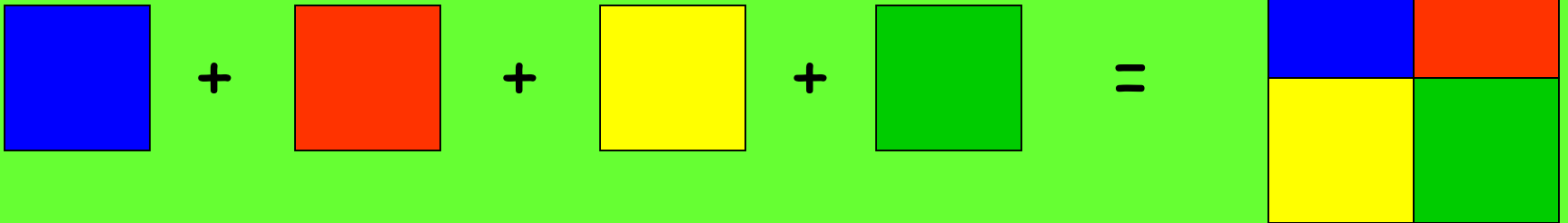


Here are more examples of whole objects which can be cut into half fractions or halves.



# Quarter fractions

- When an object is evenly divided into 4, it becomes a quarter
- $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} = 1$



# Quarter Fractions

- Here are more examples of  $\frac{1}{4}$  fractions



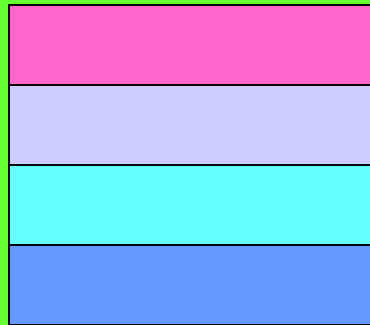
+



+



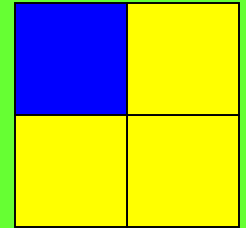
+



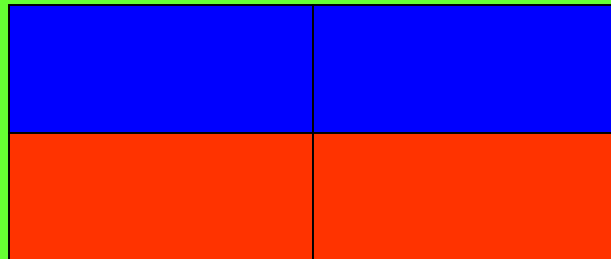


# Questions

What fraction of the square is blue?

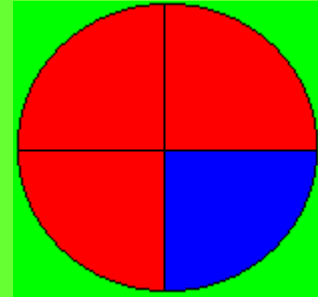


What fraction of the rectangle is red?

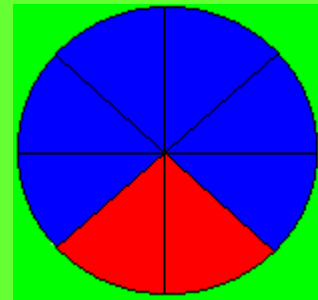


# Questions

- What fraction of this circle is red?

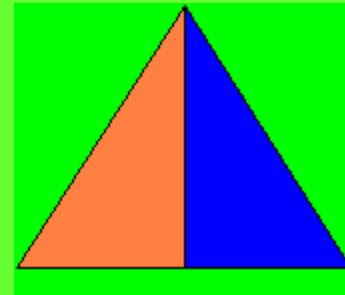


- What fraction of this circle is blue?

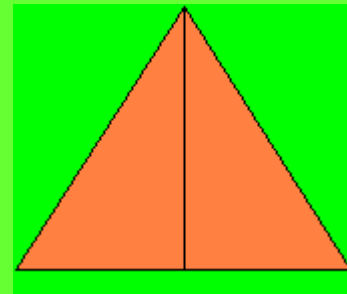


# Questions

- How much of this triangle is coloured orange?



- How much of this triangle is coloured orange?



# KEY POINTS

- Remember: a fraction is an equal part of one whole
- We can split shapes, objects and numbers into fractions
- We write fractions as

$$\frac{\text{something}}{\text{something}} \quad \text{e.g.} \quad \frac{1}{2}, \frac{2}{5}, \frac{3}{10}$$

Task: Now use your knowledge of halves, thirds and quarters to complete the ‘fraction washing lines’ activity.

Remember – a quarter is less than a third and a third is less than a half!