Task 1
Draw a simple bar model like the one in the PowerPoint.

Count out the starting number into the total bar using any objects you have to hand, such as pasta, toy cars, large beads etc.

Share fairly between the 4 parts to find a quarter of each number.

One quarter of 16 is | 4 |

One quarter of 8 is | 2 |

One quarter of 24 is | 6 |

One quarter of 4 is | 1 |

Task 2
Can you count whilst you share the number fairly?

I have 12 biscuits. I want to give one quarter to my friend. How many do I give to my friend?

| 3 |

There are 20 cars on the road. A quarter of the cars are blue. How many cars are blue?

| 5 |

Task 1
Draw a simple bar model like the one in the PowerPoint.

Count out the starting number into the total bar using any objects you have to hand, such as pasta, toy cars, large beads etc.

Share fairly between the 2 parts to find half of each number.

Half of 12 is | 6 |

Half of 16 is | 8 |

Half of 4 is | 2 |

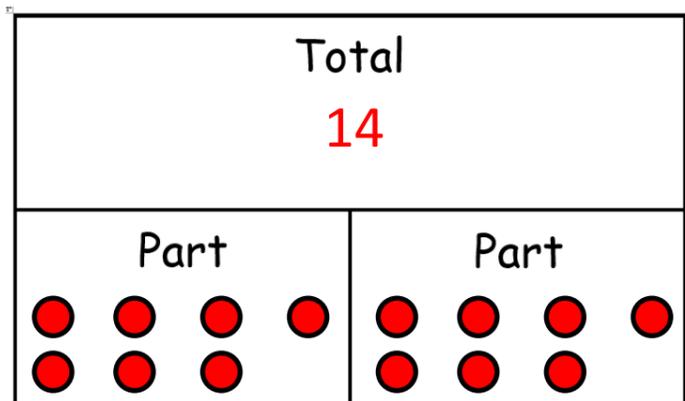Half of 20 is | 10 |

Task 2
Can you count whilst you share the number fairly?

There are 10 flowers. Half of the flowers are picked. How many flowers are picked?
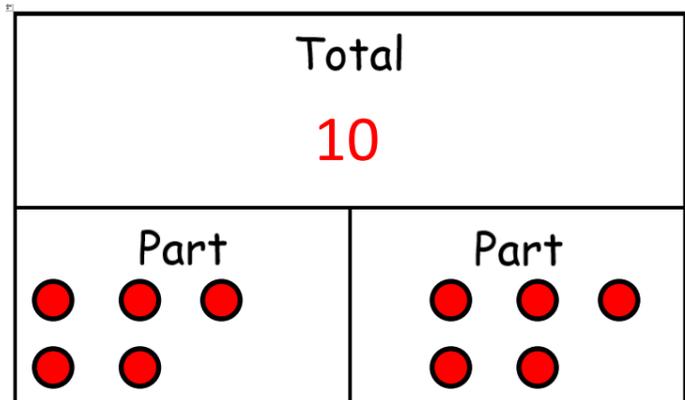
| 5 |

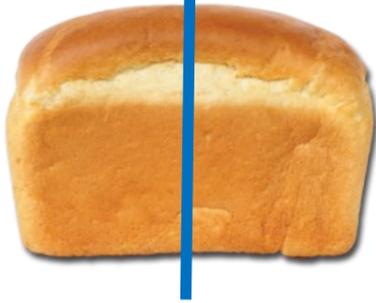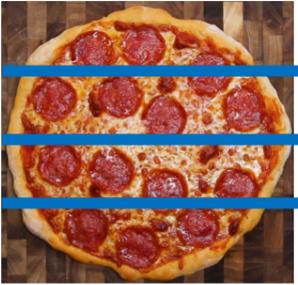There are 14 children. Half of the children go on the field. How many children go on the field?


| 7 |

It is important that you work with an adult for this activity.

Task 1: If you have 4 parts that are all equal then you have cut the food into quarters!

Task 2: Circle the object that has been cut into quarters.

Task 3: These are some of the ways you might have cut the fruit into quarters. You might have found a different way to these as well. As long as there are 4 equal parts, then it is quarters!
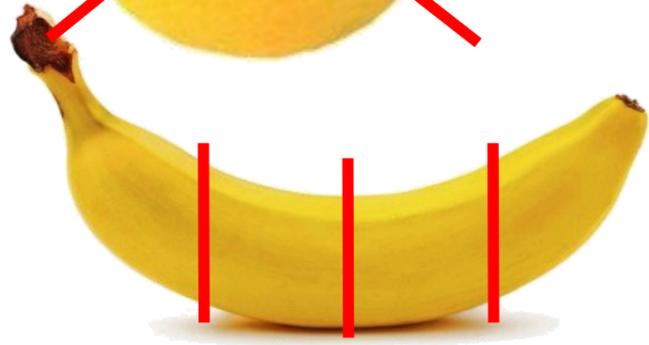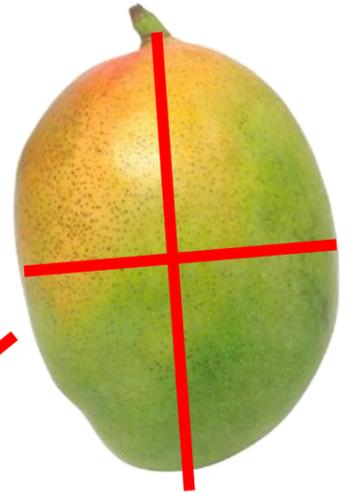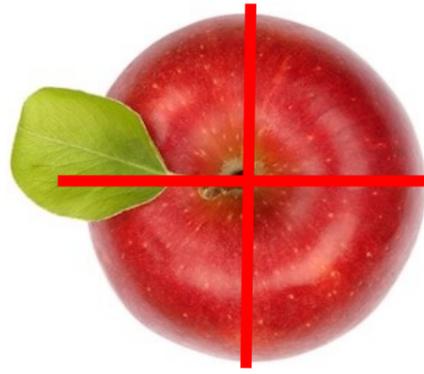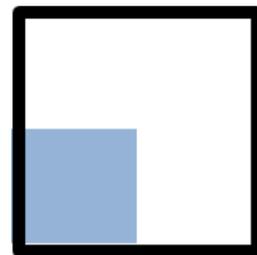
Task 1: Here is one way you could have folded the shapes into quarters. You might have found your own way too! As long as there are 4 equal parts then you have found quarters!
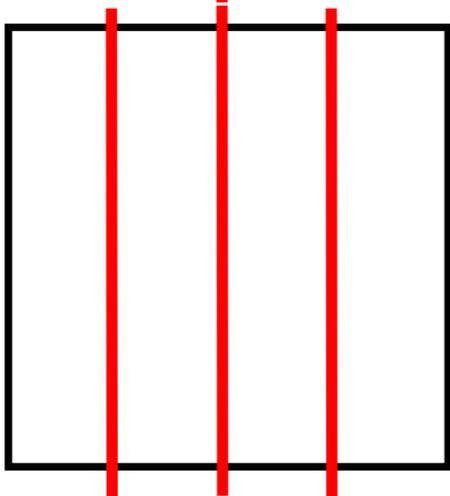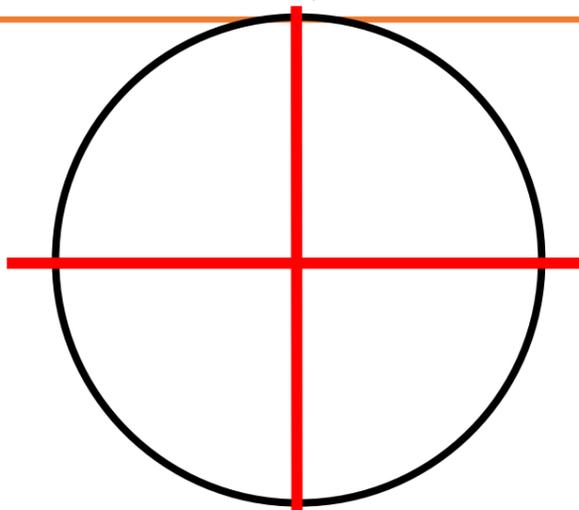
Task 2: Can you explain your knowledge of quarters?

Is one quarter shaded?

Yes or **No**

I know because the part that is shaded can fit into the square exactly 4 times. This means that it is 1 out of 4 equal parts.

Is one quarter shaded?

Yes or **No**

I know because the rectangle has been cut into quarters but 2 of the quarters have been shaded rather than 1. This is the same as half.