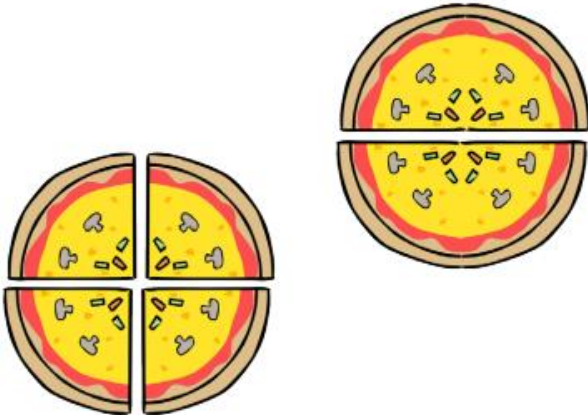


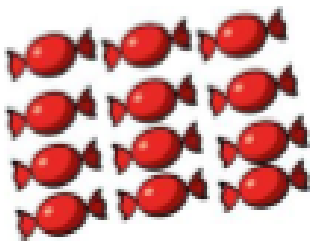
Try out some of these challenges to work out a quarter. You could use real objects around your home to work them out practically, you don't have to print this sheet. Start with the first question and work your way through, they get trickier as they go on! When you have completed as many of these questions as you can please send a photo of your work to your teacher via email blue@barnett-wood.surrey.uk or orange@barnett-wood.surrey.uk

Maths Challenge

2. Which pizza has been cut into quarters?



There are ___ cakes.
There is ___ cake in each quarter.
A quarter of ___ is ___



There are ___ sweets.
There are ___ sweets in each quarter.
A quarter of ___ is ___



There are ___ peaches.
There are ___ peaches in each quarter.
A quarter of ___ is ___

One cube  is a quarter, what could the whole look like?

Two cubes  are a quarter, what could the whole look like?

Three cubes  are a quarter, what could the whole look like?

How many different possibilities can you make?