

## Week 5 - Maths lesson 4

Today we will be looking at sharing. This is an introduction to division for Year 1 children.

*For this lesson you will need up to 20 objects that you can **share** e.g. shells, pasta, playdough balls, counters - anything you choose!*

1. **Look at the picture with your child and ask them to tell you about it.**  
(They will probably talk about the sad baby but encourage them to look at the hoops. Hopefully they will tell you it's not fair.)



2. Count together how many hoops they have and take that number of objects from your selection.  
**Ask your child how they could have been shared equally?**
3. Read this problem to your child and work through it with them. **Encourage your child to use their objects to help them.**

**Mrs Tandy has 6 biscuits and she wants to share them equally between herself, Mrs Morgan and Mrs Wall. How many biscuits will each teacher get?**

**Can you draw a picture to show this?**



Draw your picture here.

\_\_\_\_ biscuits shared equally between \_\_\_\_ is \_\_\_\_.

4. Now make up your own sharing problems for your child to work out. Use the **sentence above** to reinforce each answer. *N.B Make sure you include an amount that they cannot share equally!*

5. To extend your child's learning further have a go at this tricky problem solving. Encourage them to draw pictures or use objects to help them work through it.

Each child has the same amount of sweets. The amount of sweets they have is less than 20.  
They share the sweets equally in different ways. Can you work out how many they had to begin with?

Max



I share my sweets between two bags and have none left over.

I share my sweets between five bags and have one left over.



Lexi



Robin

I share my sweets between ten bags and have 6 left over