

Problem Solving

Are the groups equal or unequal? Write a label for each.

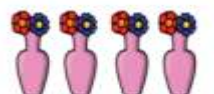




Complete the sentences



There are ___ groups of ___ pencils.



There are ___ groups of ___ flowers.

Josh is drawing equal groups of 3



Complete his drawing.

Parents: Encourage your child to talk through what they are doing.

How do you know the groups are equal?

What does equal mean?

What's the same and what's different?

If they aren't equal, how could you make them equal?

Equal groups

Have a go at creating equal groups using toys at home (similar to the problem solving questions). How many toys in each group? Are all groups equal? Take photos or draw a picture to show what you have done then write a sentence to say what you have done

e.g. There are 4 groups of 3 teddy bears.

Parents: show your child how you can create equal groups that are arranged differently. This will help your child begin to understand that groups can look different but still be equal.

Mathematics Activities

Date: 04.05.20

Focus: Making equal groups

Finding the total of equal groups

Complete this activity last

Children use equal groups to find a total. They focus on counting equal groups of 2, 5 and 10. Children could begin by linking this to real life, for example animal legs, wheels, flowers in vases etc

How many fingers altogether?



$$5 + 5 + 5 =$$

Parents: This is known as repeated addition. A good understanding of equal groups and repeated addition are important as we move on to learn about multiplication.

DAILY ACTIVITIES

- **Number formation** - focus on writing your numbers to 100 like we have been in class...remember to make sure your numbers are facing the right way!
- **Mental maths** - Practise counting in 2s, 5s and 10s. Challenge yourself - can you start counting on from numbers other than 0 or 1?
- **Number bonds** - which numbers always add together to make 20? Can you remember them without having to work them out?
- **Shape hunt** - what shapes can you find in your home? Are they 2D or 3D? Can you name them? Can you describe their features?
- **YouTube** - watch Jack Hartmann maths videos, lots of fun and a workout too!