Name: ______ Date: _____

Comparing sets

- Count and compare the objects in 2 sets
- Say which set has more or fewer

Your child has been comparing the number of objects in two sets and deciding whether one set is equal to, more than or fewer than another. This activity involves counting sets of from 1 to 10.

You will need:

 20 everyday small objects suitable for counting, e.g. buttons, crayons, toy cars

Provide your child with opportunities to count sets of objects at home, using from 1 to 10 objects that are suitable for counting. Ask them to count out two groups, each with a different number of objects, and then ask them to compare the groups. Encourage them to use words such as 'more', 'less', 'many', 'few', 'larger', 'smaller', 'about the same number as'.

What to do

Ask your child to look at the first pair of marble bags on Homework N13. Do they think that there is the same number of marbles in each? Or do they think there is a different number? More or fewer?

Ask them to match the marbles in the two bags by drawing a line to match one to one. Once completed, look at the marbles. Was there the same number in each bag, or more/fewer?

Ask your child to tell you what they found out, and then write their comment in the speech bubble underneath.

What to do

Use the counting objects to make a set of from 1 to 10.

Ask your child to make a set with the same number of objects.

Count together to check, then repeat using a different number, this time asking your child to make a set with a different number of objects from yours.

What to do

Use the counting objects to make three sets, each with from 1 to 10 objects. Make two of the sets the same, so that they both have the same number of objects. Ask your child to find out which two sets are exactly the same and if the other set has more or fewer objects. Ask them to explain how they worked out the answer.

Use this box to record any observations, comments or questions for your child's teacher.

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