### <u>Varied Fluency – Make Equal Groups – Grouping</u>

### National Curriculum Objectives:

Mathematics Year 1: (1N1b) Count in multiples of twos, fives and tens Mathematics Year 1: (1C8) Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

#### Differentiation:

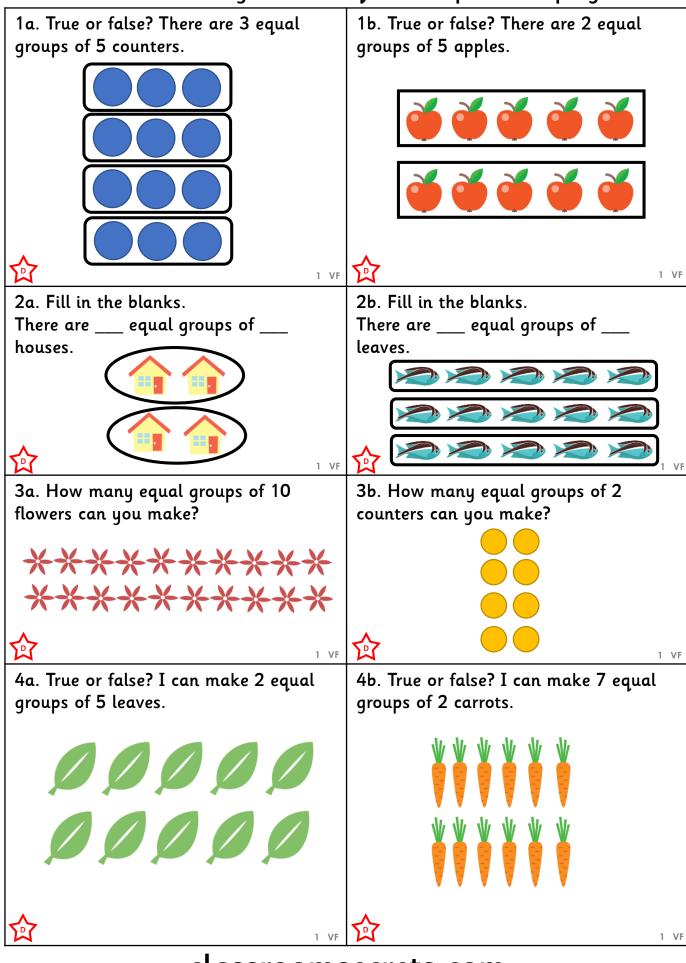
Developing Questions to support grouping items up to 20 into equal groups of 2, 5 or 10. Items in an array. Some items are not able to be equally grouped. Expected Questions to support grouping items up to 30 into equal groups of 2, 5 or 10. Items in an array. Some items are not able to be equally grouped. Greater Depth Questions to support grouping items up to 30 into equal groups of 2, 5 or 10. Items not arranged in rows and columns. Some items are not able to be equally grouped.

More Year 1 and Year 2 Multiplication and Division resources.

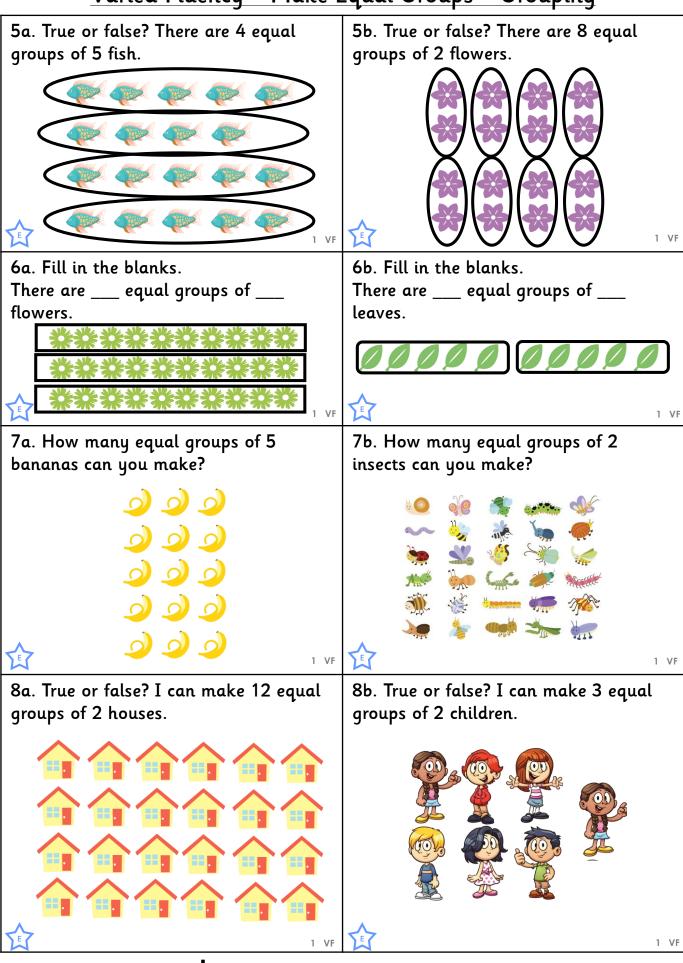
Did you like this resource? Don't forget to review it on our website.

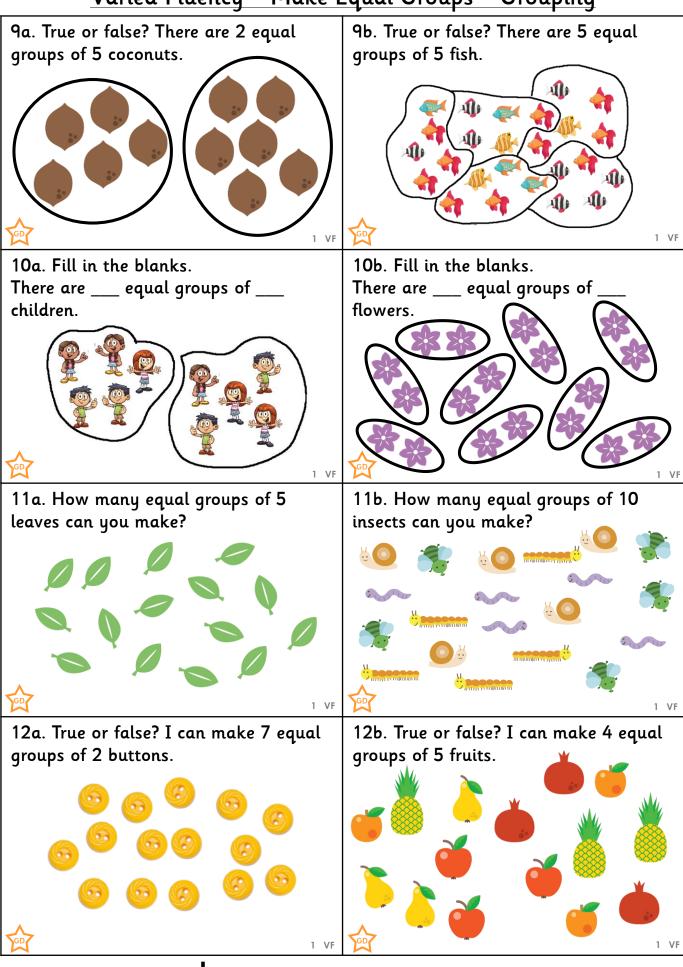












#### Developing

- 1a. False, there are 4 equal groups of 3 counters.
- 1b. True
- 2a. There are 2 equal groups of 2 houses.
- 2b. There are 3 equal groups of 5 fish.
- 3a. 2
- 3b. 4
- 4a. True
- 4b. False, I can make 6 equal groups of 2 carrots.

#### **Expected**

- **5a**. False, the second group only has four fish in, not five.
- 5b. True
- 6a. There are 3 equal groups of 10 flowers.
- 6b. There are 2 equal groups of 5 leaves.
- 7a. 3
- 7b. 15
- 8a. True
- 8b. True and there will be one child leftover.

### **Greater Depth**

- 9a. False, there are 5 coconuts in one group, and 6 coconuts in the other group.
- 9b. True
- 10a. There are 2 equal groups of 5 children.
- 10b. There are 9 equal groups of 2 flowers.
- 11a. 3
- 11b. 2
- 12a. True and there will be one button leftover.
- 12b. False, there is only enough fruit to make 3 equal groups of 5.

