

# Homework/Extension

## Step 2: Make Equal Groups

### National Curriculum Objectives:

Mathematics Year 2: (2C8) [Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts](#)

### Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

**Developing** Choose the group with an equal amount. Up to 5 images per group, where each image represents 1.

**Expected** Choose the group with an equal amount. Up to 10 images per group, where each image represents 1. Includes some numbers represented as words.

**Greater Depth** Choose the group with an equal amount. Each image can represent more than 1. Includes some numbers represented as words.

Questions 2, 5 and 8 (Varied Fluency)

**Developing** Select 2 groups that match a given statement. Up to 5 images per group, where each image represents 1.

**Expected** Select the groups that match a given statement. Up to 10 images per group, where each image represents 1. Includes some numbers represented as words.

**Greater Depth** Select the groups that match a given statement. Each image can represent more than 1. Includes some numbers represented as words.

Questions 3, 6 and 9 (Reasoning and Problem Solving)

**Developing** Explain whether a given statement is true or false. Up to 5 images per group, where each image represents 1.

**Expected** Explain whether a given statement is true or false. Up to 10 images per group, where each image represents 1. Includes some numbers represented as words.

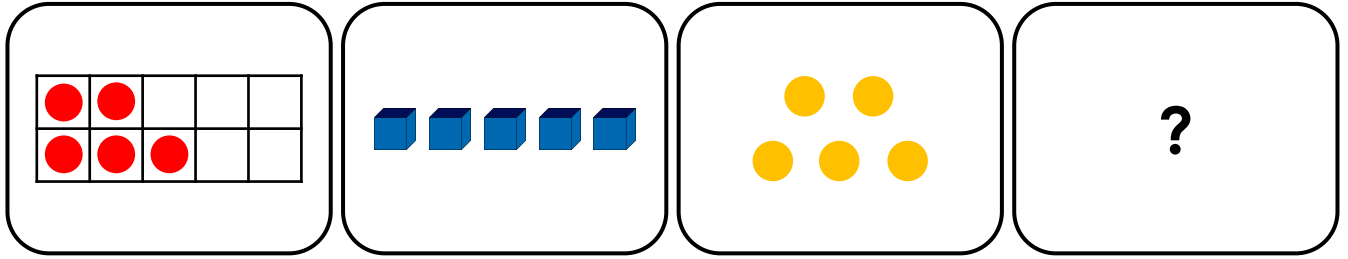
**Greater Depth** Explain whether a given statement is true or false. Each image can represent more than 1. Includes some numbers represented as words.

More [Year 2 Multiplication and Division](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

# Make Equal Groups

1. Steph wants to make 4 equal groups of 5.



Tick the correct image Steph needs to make all 4 groups equal.



B.



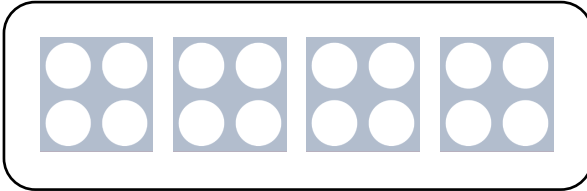
C.



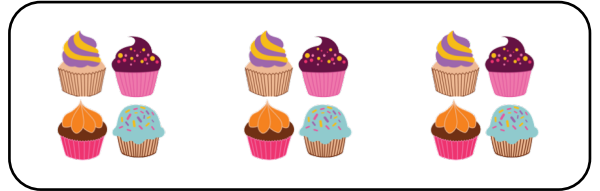
VF  
HW/Ext

2. Which 2 groups below show 3 equal groups of 4?

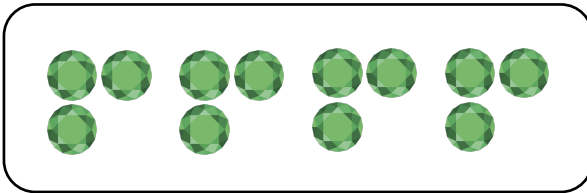
A.



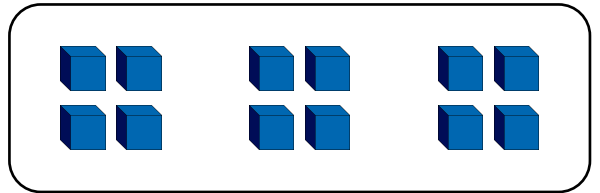
B.



C.

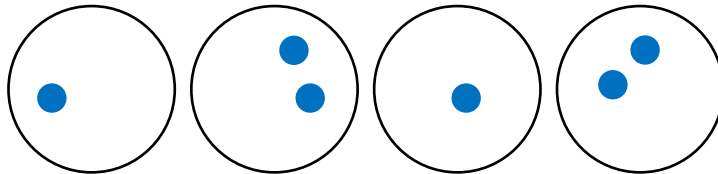


D.



VF  
HW/Ext

3. True or false? Milo has made 4 equal groups of 2.



Explain your answer.

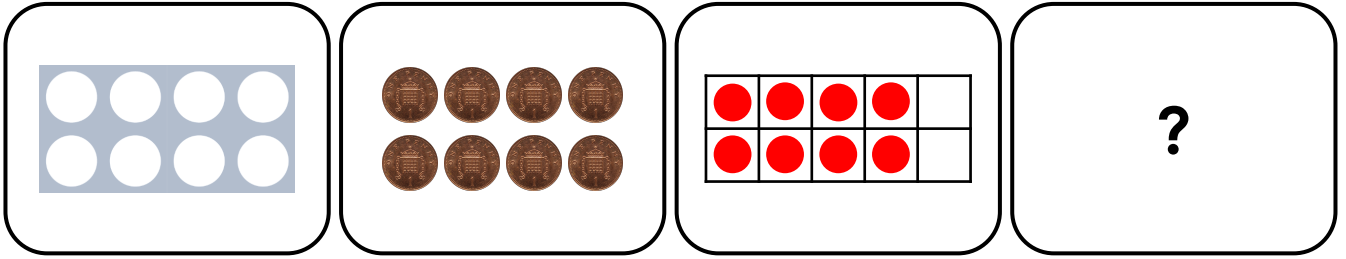
Complete the groups to make the statement true.



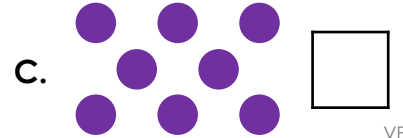
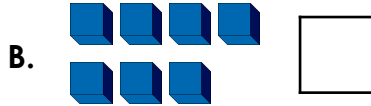
RPS  
HW/Ext

# Make Equal Groups

4. Jack wants to make four equal groups.

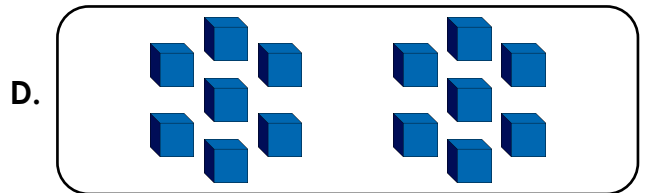
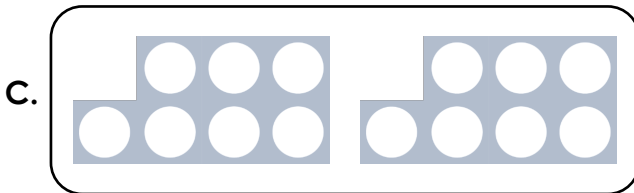
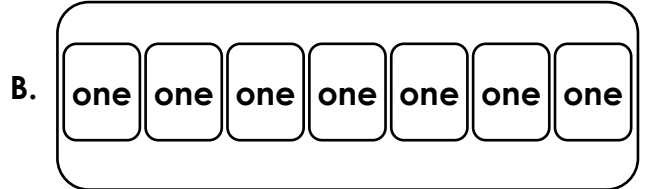


Tick the correct image Jack needs to make all four groups equal.



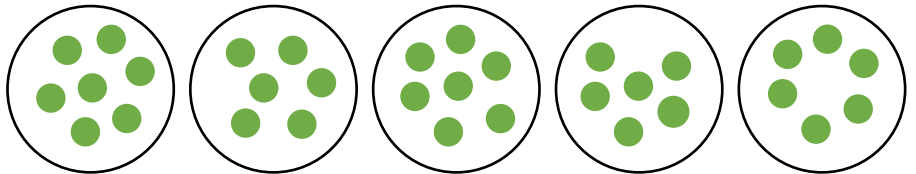
VF  
HW/Ext

5. Which groups below show two equal groups of seven?



VF  
HW/Ext

6. True or false? Lucy has made five equal groups of 7.



Explain your answer.

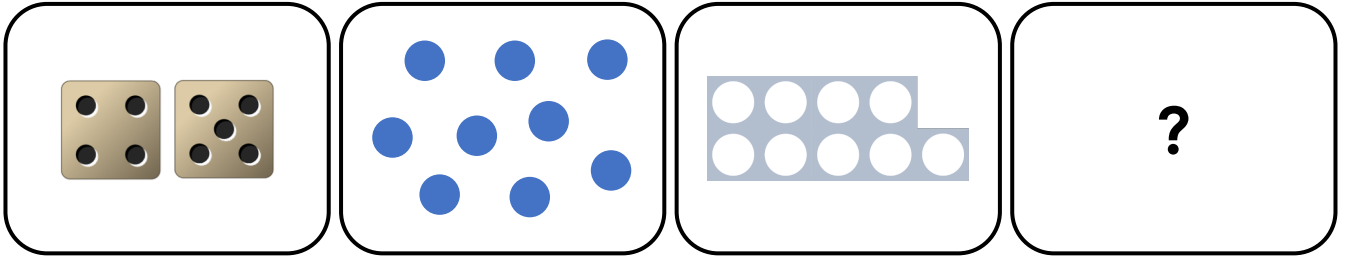
Complete the groups to make the statement true.



RPS  
HW/Ext

# Make Equal Groups

7. Annie wants to make four equal groups.



Tick the correct image Annie needs to make all four groups equal.

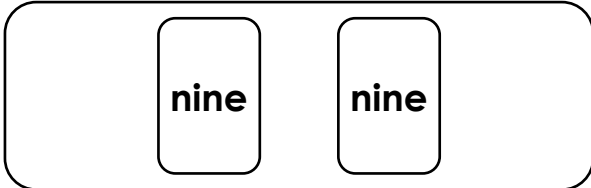
A.  ☐

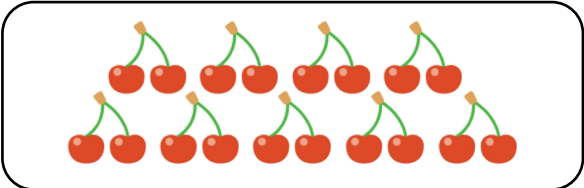
B.  ☐


C.  ☐


VF  
HW/Ext

8. Which groups below show nine equal groups of two?

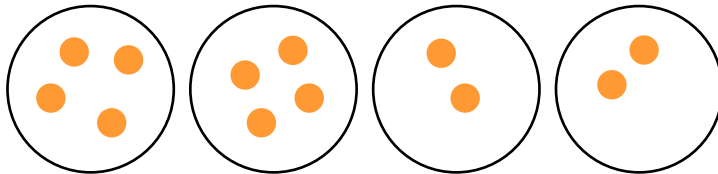
A. 

B. 

C. 

D. 

9. True or false? Asha has made six equal groups of four.



Explain your answer.

Complete the groups to make the statement true.

## Homework/Extension

### Make Equal Groups

#### Developing

1. **C**
2. **B and D**
3. **False because Milo has made 4 groups that are not equal. He needs 4 groups with 2 counters in each group. One counter needs to be added to the first and third group.**

#### Expected

4. **C**
5. **C and D**
6. **False because Lucy has 5 groups that are not equal. She needs 5 groups with 7 counters in each group. One counter needs to be added to the second, fourth and fifth group.**

#### Greater Depth

7. **A**
8. **B and C**
9. **False because Asha has made 4 groups that are not equal. She needs 6 groups with 4 counters in each group. Two counters need to be added to the third and fourth group. Two more groups also need to be drawn, each with four counters.**