

Homework/Extension

Step 1: Sorting Objects

National Curriculum Objectives:

Mathematics Year 1: (1N4) [Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than \(fewer\), most, least](#)

Mathematics Year 1: (1N2c) [Read and write numbers from 1 to 20 in numerals and words](#)

Differentiation:

Questions 1, 4 and 7 (Varied Fluency)

Developing Identify which group the object fits into best. 2 set of images presented in the standard orientation.

Expected Identify which group the object fits into best. 2 set of images which may not be presented in the standard orientation.

Greater Depth Identify which group the object fits into best and label each group. 3 sets of images which may not be presented in the standard orientation.

Questions 2, 5 and 8 (Varied Fluency)

Developing Identify which statement is true. 2 sets of images presented in the standard orientation.

Expected Identify which statement is true. 2 sets of images which may not be presented in the standard orientation.

Greater Depth Identify which statement is true and label each set of images. 3 sets of images which may not be presented in the standard orientation.

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

Developing Explore and explain how the objects could have been sorted. 2 sets of objects in the standard orientation.

Expected Explore and explain how the objects could have been sorted. 2 sets of objects which may not be presented in the standard orientation.

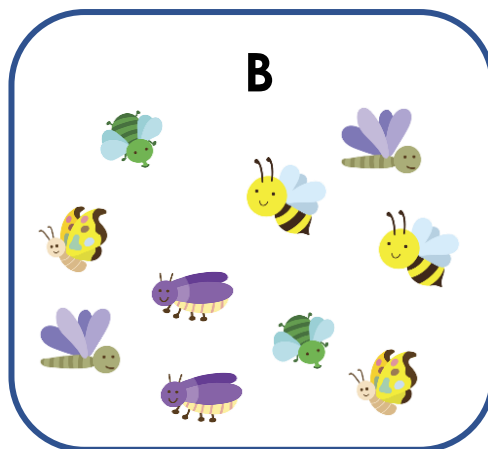
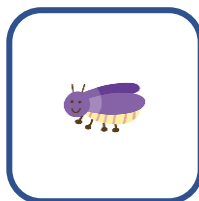
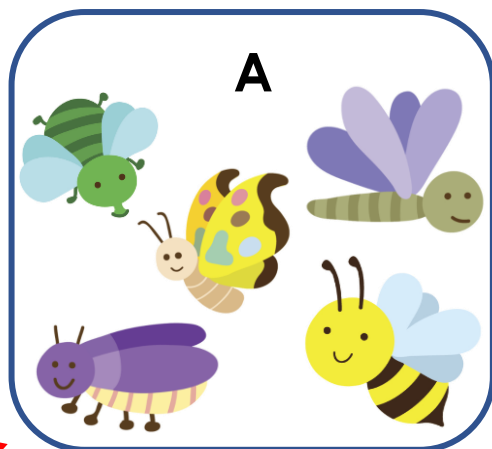
Greater Depth Explore and explain how the objects could have been sorted. 3 sets of images which may not be presented in the standard orientation.

More [Year 1 Place Value](#) resources.

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

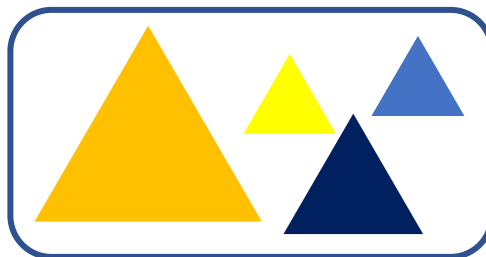
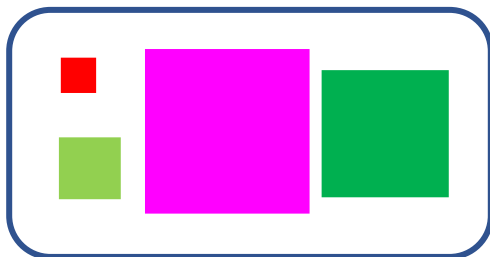
Sorting Objects

1. Sort the object below into the correct box.



VF
HW/Ext

2. Which statement is true?



A. The objects have been sorted by shape.

B. The objects have been sorted by size.

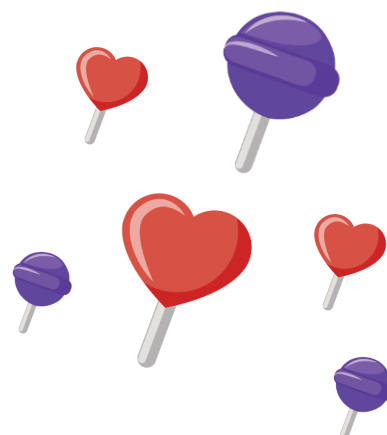


VF
HW/Ext

3. Amira is sorting objects.



I can sort these objects into two groups.



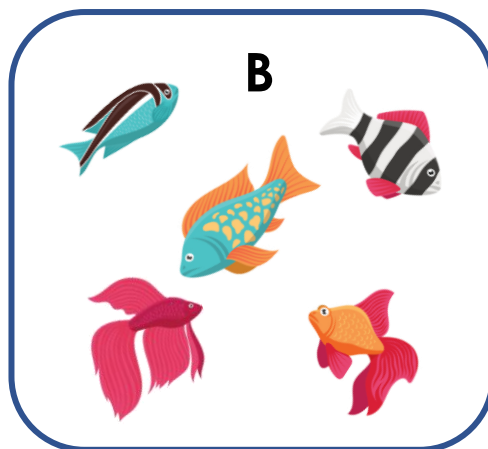
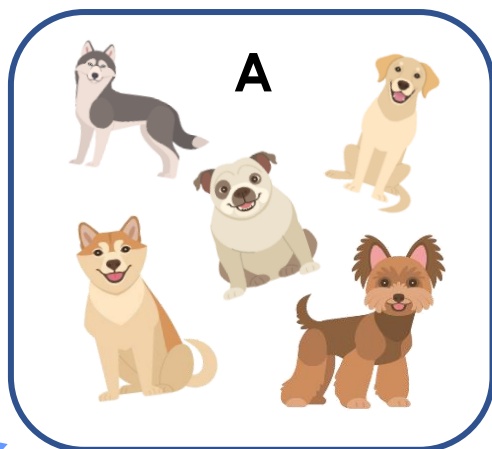
How could Amira sort the objects? Is there more than one possibility?



RPS
HW/Ext

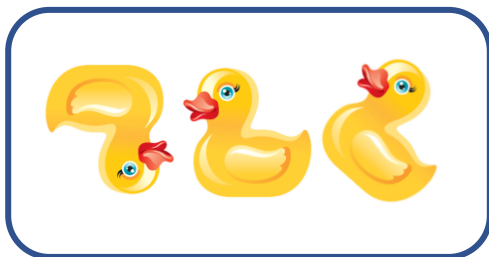
Sorting Objects

4. Sort the object below into the correct box.



VF
HW/Ext

5. Which statement is true?



A. The objects have been sorted by position.

B. The objects have been sorted by size.



VF
HW/Ext

6. Zac is sorting objects.



I can sort these objects into two groups.



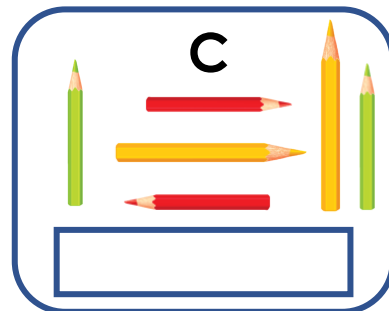
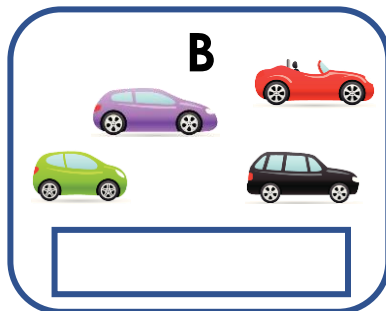
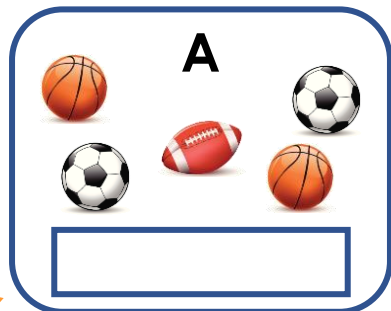
How could Zac sort the objects? Is there more than one possibility?



RPS
HW/Ext

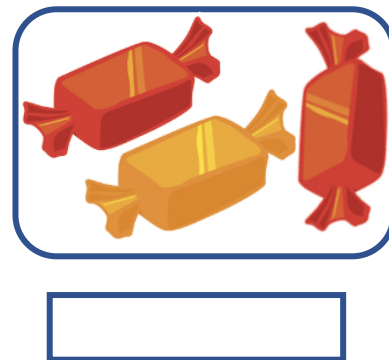
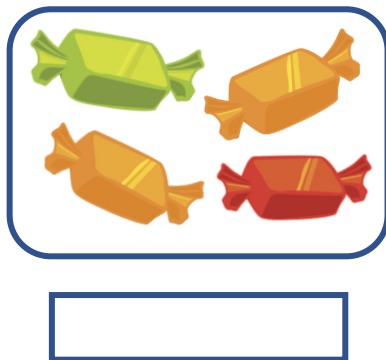
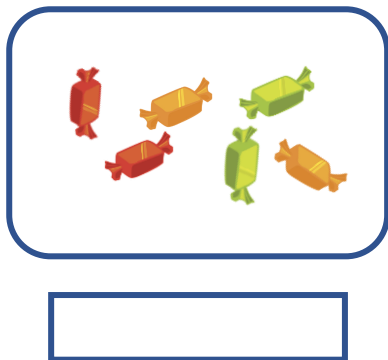
Sorting Objects

7. Sort the object below into the correct box. Label each set of images.



VF
HW/Ext

8. Which statement is true? Label each set of images.



A. The objects have been sorted by size.

B. The objects have been sorted by position.

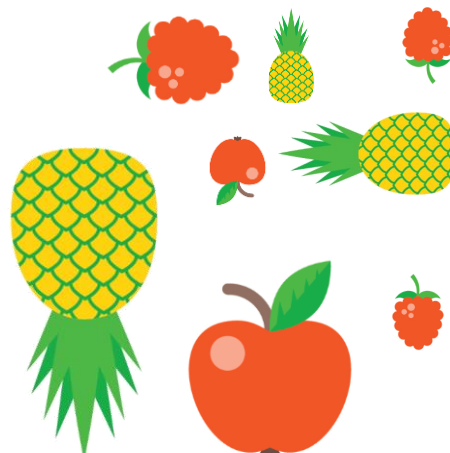


VF
HW/Ext

9. Chen is sorting objects.



I can sort these objects into three groups.



How could Chen sort the objects? Is there more than one possibility?



RPS
HW/Ext

Homework/Extension

Sorting Objects

Developing

1. **B**
2. **A. The objects have been sorted by shape.**
3. **Amira could have sorted the lolly pops into two groups by shape or by size. Also accept colour.**

Expected

4. **B**
5. **B. The objects have been sorted by size.**
6. **Zac could have sorted the jewels into two groups by shape or by size. Also accept colour.**

Greater Depth

7. **B. Accept any accurate labels such as balls, cars, pencils.**
8. **A. The objects have been sorted by size. Accept any accurate labels such as small, medium, big.**
9. **Chen could have sorted the fruit into three groups by size, by type or by position.**