

Varied Fluency

Step 1: Make Equal Parts

National Curriculum Objectives:

Mathematics Year 2: (2F1a) [Recognise, find, name and write fractions \$\frac{1}{3}\$, \$\frac{1}{4}\$, \$\frac{2}{4}\$ and \$\frac{3}{4}\$ of a length, shape, set of objects or quantity](#)

Differentiation:

Developing Questions to support comparing and making equal and non-equal parts. Dividing shapes (squares, rectangles and circles), objects and groups into 2 parts. Groups of objects are arranged in arrays.

Expected Questions to support comparing and making equal and non-equal parts. Dividing shapes (squares, triangles, rectangles and circles), objects and groups into up to 4 parts. Groups of objects are arranged in arrays and at random.

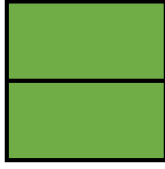
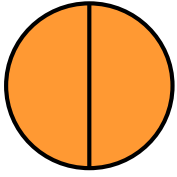
Greater Depth Questions to support comparing and making equal and non-equal parts. Dividing a variety of shapes, objects and groups into up to 4 parts and beyond. Groups of objects are arranged at random.

More [Year 1 and 2 Fractions](#) resources.

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

Make Equal Parts

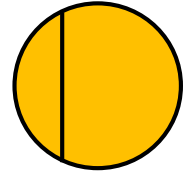
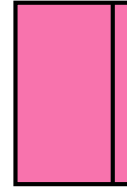
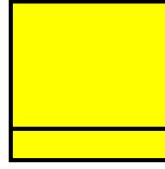
1a. True or false? The shapes below are divided into unequal parts.



2 VF

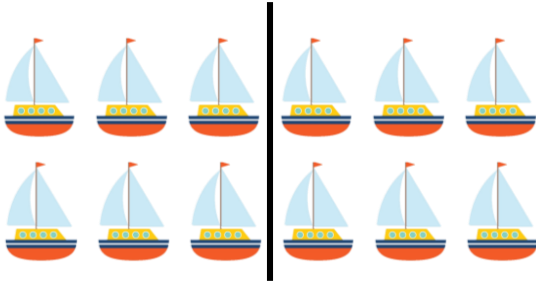
Make Equal Parts

1b. True or false? The shapes below are divided into equal parts.



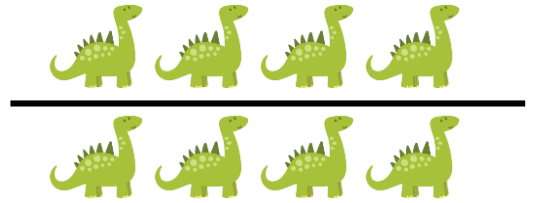
2 VF

2a. How many equal parts are the boats split into?



2 VF

2b. How many equal parts are the dinosaurs split into?



2 VF

3a. Are the images split into equal or unequal parts?

Equal Unequal

A.


☐
☐

B.


☐
☐

C.


☐
☐


2 VF

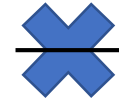
3b. Are the images split into equal or unequal parts?

Equal Unequal

A.


☐
☐

B.

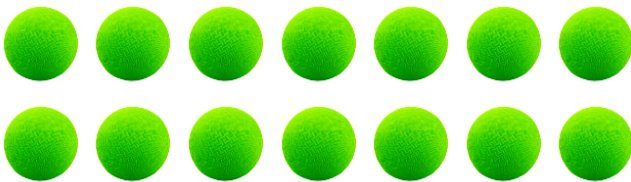

☐
☐

C.


☐
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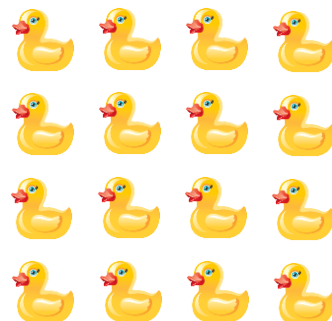

2 VF

4a. Divide the green balls into 2 equal parts by circling each part.



2 VF

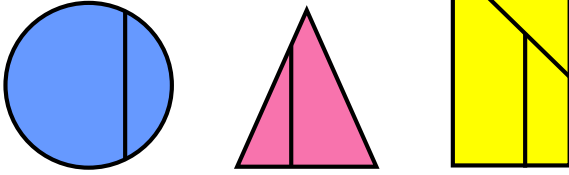
4b. Divide the ducks into 2 equal parts by circling each part.



2 VF

Make Equal Parts

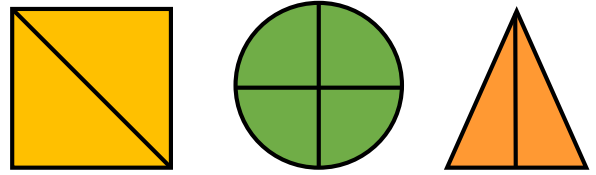
5a. True or false? The shapes below are divided into unequal parts.



2 VF

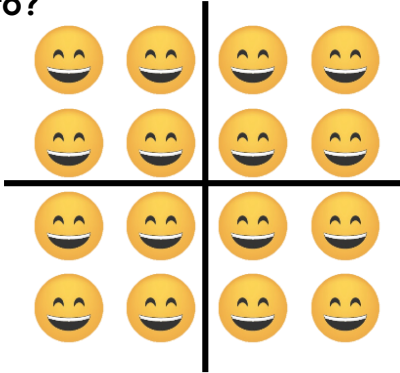
Make Equal Parts

5b. True or false? The shapes below are divided into equal parts.



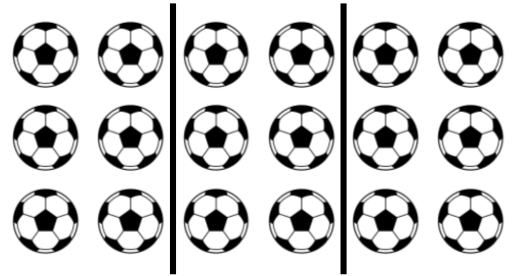
2 VF

6a. How many equal parts are the faces split into?



2 VF

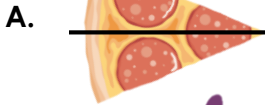
6b. How many equal parts are the footballs split into?



2 VF

7a. Are the images split into equal or unequal parts?

Equal Unequal



<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>
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2 VF

7b. Are the images split into equal or unequal parts?

Equal Unequal



<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>
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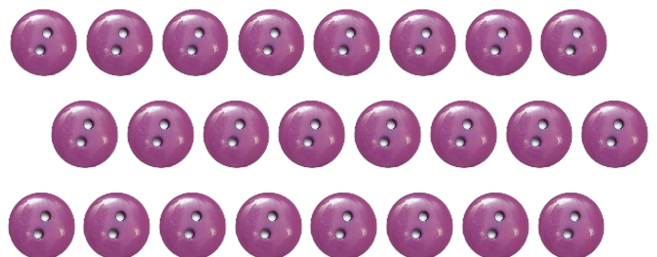
2 VF

8a. Divide the cupcakes into 3 equal parts by circling each part.



2 VF

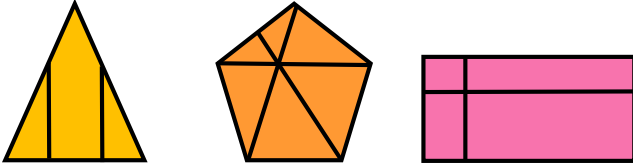
8b. Divide the buttons into 2 equal parts by circling each part.



2 VF

Make Equal Parts

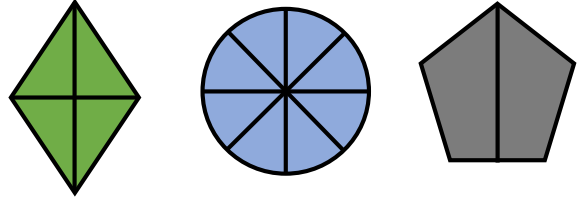
9a. True or false? The shapes below are divided into equal parts.



2 VF

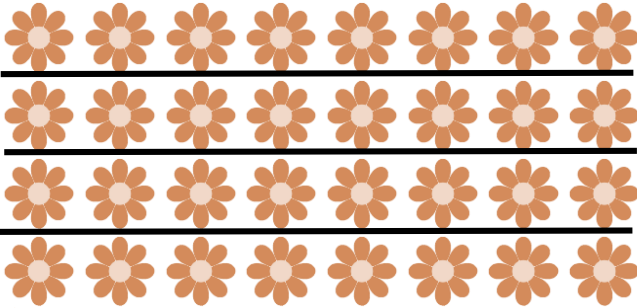
Make Equal Parts

9b. True or false? The shapes below are divided into unequal parts.



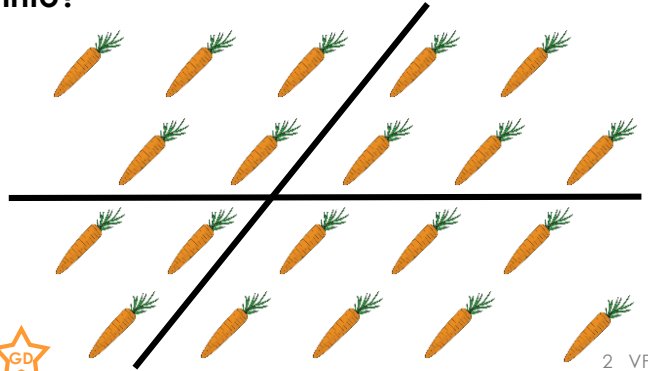
2 VF

10a. How many parts are the flowers split into?



2 VF

10b. How many parts are the carrots split into?

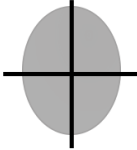


2 VF

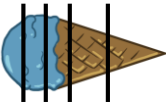
11a. Are the images split into equal or unequal parts?

Equal Unequal

A.


☐
☐

B.


☐
☐

C.


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☐


2 VF

11b. Are the images split into equal or unequal parts?

Equal Unequal

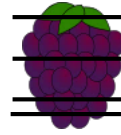
A.


☐
☐

B.


☐
☐

C.


☐
☐


2 VF

12a. Divide the eggs into 6 equal parts by circling each part.



2 VF

12b. Divide the bears into 5 equal parts by circling each part.



2 VF

Varied Fluency
Make Equal Parts

Developing

- 1a. **False. The shapes are divided into equal parts.**
2a. **2**
3a. **A) Unequal B) Equal C) Unequal**
4a. **7 balls in each equal part**

Expected

- 5a. **True**
6a. **4**
7a. **A) Equal B) Unequal C) Equal**
8a. **5 cupcakes in each equal part**

Greater Depth

- 9a. **False. The shapes are divided into unequal parts.**
10a. **4**
11a. **A) Equal B) Unequal C) Unequal**
12a. **5 eggs in each equal part**

Varied Fluency
Make Equal Parts

Developing

- 1b. **False. The shapes are divided into unequal parts.**
2b. **2**
3b. **A) Equal B) Equal C) Unequal**
4b. **8 ducks in each equal part**

Expected

- 5b. **True**
6b. **3**
7b. **A) Unequal B) Unequal C) Equal**
8b. **12 buttons in each equal part**

Greater Depth

- 9b. **False, The shapes are divided into equal parts.**
10b. **4**
11b. **A) Equal B) Equal C) Unequal**
12b. **3 bears in each equal part**