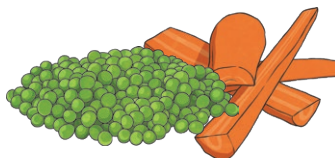


1) Justin's dinner plate has 5 equal parts.

- One unit fraction of the plate contains peas.
- One unit fraction of the plate contains broccoli.
- The rest of the plate has carrots or sprouts on it.



a) What fraction of the plate has carrots and sprouts on it? \_\_\_\_\_

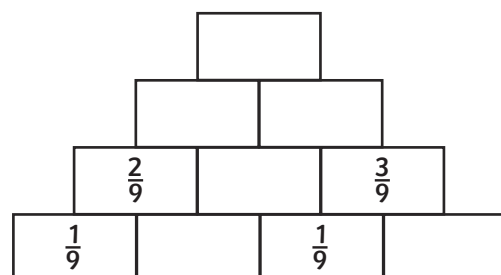
b) Can the plate have  $\frac{1}{5}$  carrots on it? \_\_\_\_\_

c) Can you fill the plate with  $\frac{1}{5}$  of each vegetable? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2) Each fraction in the pyramid is added to the fraction next to it. The fraction above is the sum of the added fractions. First, estimate how many unit fractions there will be, then complete the pyramid.



3) Jonathan and Davina share a pizza that has been cut into 6 slices.

Jonathan eats  $\frac{2}{6}$  of the pizza.

Davina eats  $\frac{1}{2}$  of the pizza.



a) What fraction of pizza is left? \_\_\_\_\_

b) Who ate the most pizza? \_\_\_\_\_

4) Show  $\frac{1}{4}$  in as many ways as you can.