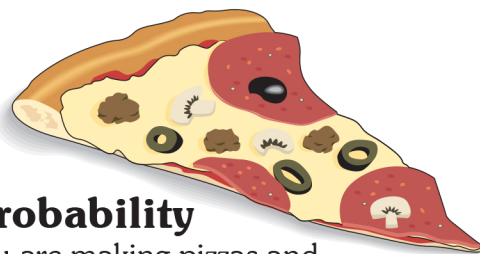
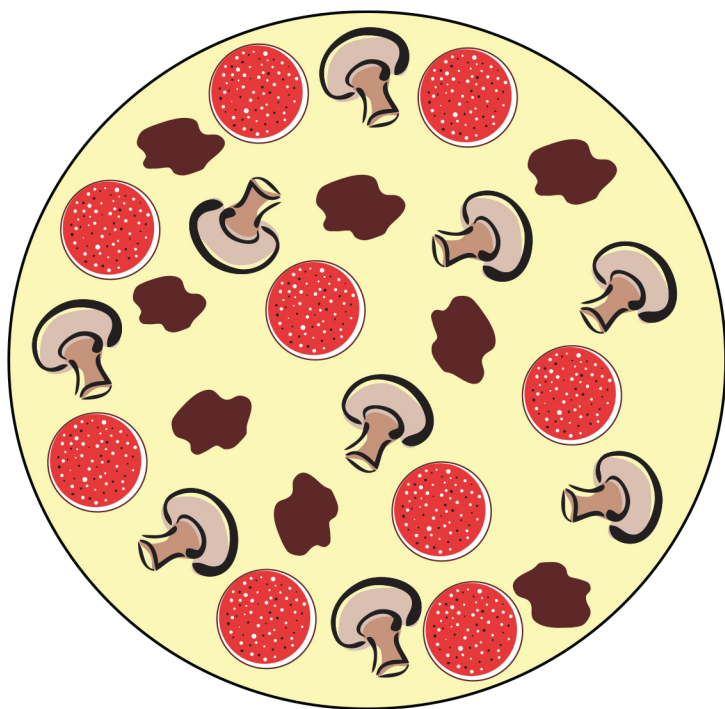


## Pizza Making Math



### Fabulous Fractions

1. Using the round pizza below and a ruler, divide the pizza into two halves.
2. Next, divide the pizza into four fourths.
3. Finally, divide the pizza into eight eighths so each slice is one-eighth of the whole pizza.
4. How many pizzas would you need to give to everyone in your class one slice of pizza?
5. How many pizzas would you need to give everyone in your class two slices of pizza?



### Pizza Probability

Pretend you are making pizzas and you have pepperoni, sausage, and mushrooms for toppings. How many different pizzas can you make with these toppings? (None of the pizzas can have the same toppings as any of the others.) Fill in the circles below until you run out of pizza topping combinations. The first one is done for you.

