




Name \_\_\_\_\_

Combining like terms

To combine like terms, we add together items that are the same to make a simplified shorter list of terms.

Example:

The Jackson family needs the following carryout order:  
 Mary: 1 burger and 1 drink  
 James: 2 burgers, 1 fry, 1 drink  
 Russell: 1 burger, 1 fry, 1 drink

		
Let (b) stand for burger	Let (f) stand for fries	Let (d) stand for drink




Next, set up an equation. Find the number of each item the order will need.



**Directions:** Fill in the number of items on the chart for each question. Then you must set up an equation by combining like terms.

1.

The Drish family needs the following carryout order:  
Keith: 2 burgers, 1 fry, 1 drink  
DeeDee: 2 fries, 1 drink  
Trevor: 1 burger, 1 fry, 1 drink

		
Let (b) stand for burger	Let (f) stand for fries	Let (d) stand for drink
Equation:		