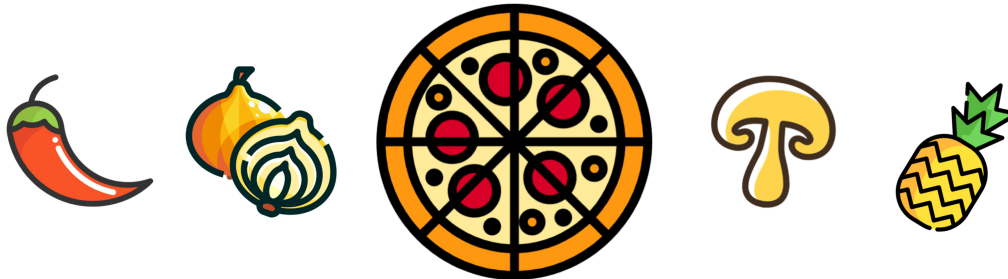Name: _____   Date:_____

Word Problems: Adding & Subtracting Fractions

Directions | Carefully read each question, identify the key information, show all of your work, and circle your final answer!

Pizza Time!

1.) A pizza is covered with multiple toppings. $\frac{5}{8}$ of the pizza is covered in mushrooms, $\frac{1}{4}$ of the pizza is covered with onions, and the rest of the pizza is covered with only cheese. What fraction of the pizza is covered with only cheese?

2.) Mario has $\frac{15}{16}$ of a pineapple pizza in his refrigerator. Mario orders 2 more pineapple pizzas from his local pizzeria. If he eats $1\frac{3}{16}$ of his pizzas for lunch, how much pizza does he have left?

3.) Rej has $4\frac{7}{12}$ pizzas, but $2\frac{1}{12}$ of them have no toppings. How many of Rej's pizzas have toppings?

4.) Elena baked 4 pizzas for a dinner party. She topped $2\frac{1}{9}$ of the pizzas with hot peppers and $\frac{5}{9}$ of the pizzas with mushrooms. She put cold pineapple slices on the rest of the pizza. How much of her pizza was topped with cold pineapple slices?

5.) Tucker baked $2\frac{1}{7}$ pizzas and ordered another $\frac{5}{7}$ of a pizza from his local pizzeria. If he shares $1\frac{2}{7}$ of his pizza with his friends, how much pizza does he have left over?

Key:

1.) $\frac{1}{8}$ is only cheese

2.) He has $1\frac{3}{4}$ left

3.) $2\frac{1}{2}$ have toppings

4.) $1\frac{1}{3}$ is topped with cold pineapple slices

5.) He has $3\frac{1}{2}$ left over