

Name _____

Date _____

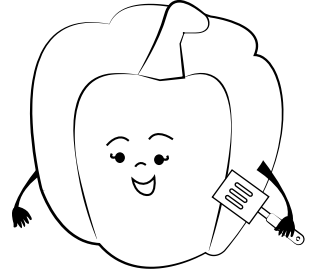
Grade Level: 5th Grade | Standard: 5.N.2 & 3

“Food for Thought” Word Problems

Adding and Subtracting Fractions

Directions: Carefully read each question, identify the key information, and solve the problem.
Be sure to show your work and circle your final answer!

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 in onions, and the rest of the pizza is covered with peppers. What fraction of the pizza is covered in peppers?



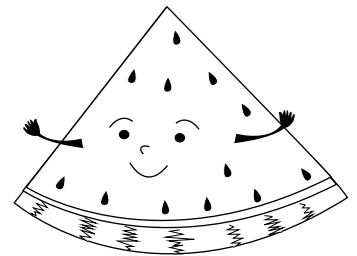
2. Oliver has $\frac{15}{16}$ of an orange in his lunch sack. He picks up 2 more oranges on his way to his table. If he eats $1\frac{3}{16}$ of his oranges for lunch, how much will he have left?



3. Khloe made $4\frac{7}{12}$ salads, but $2\frac{1}{12}$ still need toppings. How many salads are ready to go?

4. Jonah baked 4 sweet potatoes for his family’s dinner. He topped $2\frac{1}{9}$ of the sweet potatoes with broccoli and cheese. He put scrambled eggs and turkey bacon on the others. How many sweet potatoes have scrambled eggs and turkey bacon on top?

5. Margot had $2\frac{1}{7}$ watermelon in her fridge. She bought another $\frac{5}{7}$ of a watermelon at the farmers market. If she shares $1\frac{2}{7}$ of her watermelon with her friends, how much watermelon will she have left?

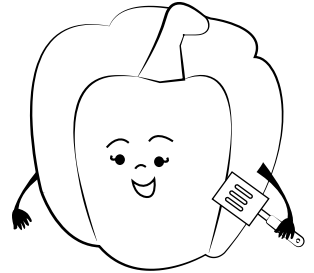


Remember to fill half your plate with fruits and veggies!

ANSWER KEY

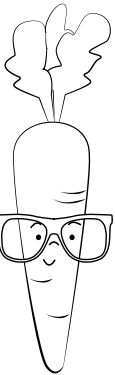
Directions: Carefully read each question, identify the key information, and solve the problem.
Be sure to show your work and circle your final answer!

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 in onions, and the rest of the pizza is covered with peppers. What fraction of the pizza is covered in peppers?



$$\frac{1}{8}$$

2. Oliver has $\frac{15}{16}$ of an orange in his lunch sack. He picks up 2 more oranges on his way to his table. If he eats $1\frac{3}{16}$ of his oranges for lunch, how much will he have left?



$$1\frac{3}{4}$$

($1\frac{12}{16}$)

3. Khloe made $4\frac{7}{12}$ salads, but $2\frac{1}{12}$ still need toppings. How many salads are ready to go?

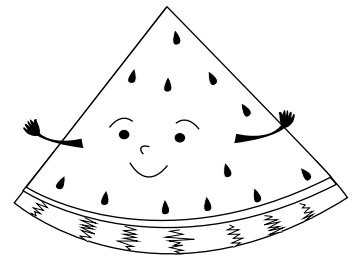
$$2\frac{1}{2}$$

($2\frac{6}{12}$)

4. Jonah baked 4 sweet potatoes for his family's dinner. He topped $2\frac{1}{9}$ of the sweet potatoes with broccoli and cheese. He put scrambled eggs and turkey bacon on the others. How many sweet potatoes have scrambled eggs and turkey bacon on top?

$$1\frac{8}{9}$$

5. Margot had $2\frac{1}{7}$ watermelon in her fridge. She bought another $\frac{5}{7}$ of a watermelon at the farmers market. If she shares $1\frac{2}{7}$ of her watermelon with her friends, how much watermelon will she have left?



$$1\frac{4}{7}$$

Remember to fill half your plate with fruits and veggies!