

Independent Practice 2: Fraction Word Problems

1.	Annie had a whole pie. She cut it into 8 pieces. She ate one piece and gave Karen and Candy 2 pieces. What is the fraction of the pie that is left?	
2.	Juliana baked a dozen cookies. She ate 2. She gave Missy 2, Cindy 2, and Shelly 2. What is the fraction for the number of pieces that are left?	
3.	Alex had 12 baseball cards. He gave Steve 3 cards, Billy 3 cards, and Bob 3 cards. What is the fraction of cards that he gave away?	
4.	Missy had 35 blank computer disks that she wanted to share with her friends, Cindy and Jessie. She wanted to divide the disk among the three of them so that each one would have an equal amount. What is the fraction of disks that she would have left over?	
5.	Sam ordered two pizzas cut into eighths. If he ate $\frac{3}{4}$ of a pizza, how much was left?	
6.	The track is $\frac{1}{8}$ of a mile long. If Jonathan jogged around it twice, how far did he run?	
7.	Betty had a large bag of candy that contained 169 pieces. She wanted to divide the candy into equal amounts with her friends, Susan and Megan. What fraction of candy would she have left after dividing the candy?	
8.	A class has 60 girls and 20 boys. What fraction of the class are boys?	
9.	Simpson bought two bags of Christmas candy for \$4.00. She gave the cashier \$10.00. What is the fraction of her money that she spent?	
10.	Nancy had 96 pictures. She gave her two friends, Megan and Christy, $\frac{2}{3}$ of her pictures, and she kept $\frac{1}{3}$. How many pictures did Nancy give away?	
11.	Tom rode his bike $\frac{2}{5}$ of a mile and walked another $\frac{1}{4}$ of a mile. How far did he travel?	
12.	I bought 2 gallons of paint but I only used $\frac{2}{4}$ gallons of the paint. How much paint do I have left?	
13.	Santa had 17 books that she wanted to give away. She wanted to divide them equally between her two friends, Cindy and Julie. What is the fraction that she has left?	
14.	A class has 20 girls and 30 boys. What part of the class are boys?	
15.	At my birthday party, the girls ate 3 pizzas and the boys ate 7 pizzas. How many pizzas were eaten at my party?	
16.	I bought 5 gallons of paint but I only used $\frac{1}{4}$ gallons of the paint. How much paint do I have left?	
17.	My recipe calls for $\frac{2}{3}$ cups of white flour and $2\frac{1}{5}$ cups of whole wheat flour. How much flour do I need in total for my recipe?	
18.	My dog is $5\frac{1}{2}$ years old. My cat is $4\frac{1}{2}$ years younger than my dog. How old is my cat?	
19.	During the pie eating contest my dad ate $5\frac{4}{4}$ pies and my mom ate $2\frac{1}{4}$ pies. How many pies did they eat altogether?	
20.	I need to drink $8\frac{2}{4}$ cups of water and $2\frac{1}{5}$ cups of milk every day. How much fluid do I have to drink?	