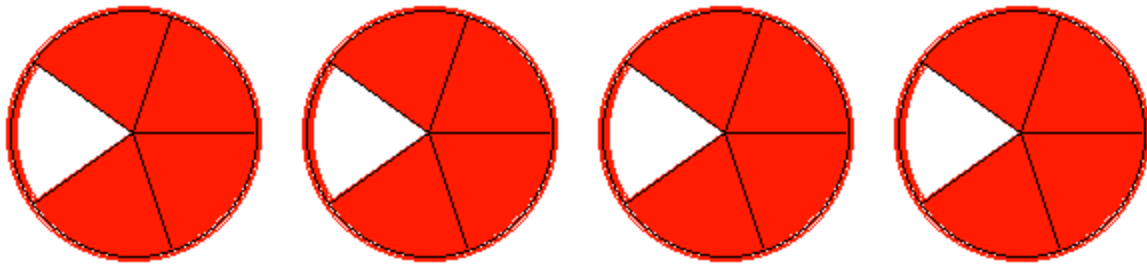


FIRST Review: Unit 5 & 6

All Operations with Fractions

1. Ms. Tolette ate $\frac{1}{16}$ of the cookie cake. Mrs. Gomersall doesn't have any self control and ate $\frac{7}{16}$ of the cookie cake. How much of the cookie cake did they eat altogether?
2. Ms. Leggio loves craft making. She had a string for a special project that was $\frac{7}{8}$ of an inch long. She used $\frac{2}{6}$ of an inch of the string for the craft she was making. How much string does Mrs. Leggio have left?
3. Perform the operations in the correct order. $(8\frac{2}{3} - 2\frac{1}{2})$
4. Mrs. Schmanske and Mrs. Karjooy were making paper chains to decorate the pod. Mrs. Schmanske's paper chain was $8\frac{4}{5}$ feet and Mrs. Karjooy's paper chain was $12\frac{4}{9}$ feet. How long was the paper chain after they connected their paper chains?
5. Mrs. McAshlan gave Mrs. Gomersall and Mrs. Halata each a venti size drink from Starbucks in appreciation for grading all of the fifth grade CBAs. Mrs. Gomersall drank $\frac{4}{5}$ of her drink and Mrs. Halata drank $\frac{3}{7}$ of her drink. How much more did Mrs. Gomersall drink than Mrs. Halata?
6. Mrs. Oxford was making cookies for Ms Tollette.. She used $\frac{1}{4}$ cup of white sugar and $\frac{2}{3}$ cup of brown sugar in the recipe. How much sugar was in the recipe?
7. What is $\frac{2}{7}$ rounded to using benchmark fractions?
- 8.
9. What fraction of all the circles are red?



10. After Mrs. Fornfiest had a party, she noticed that $5\frac{1}{2}\%$ of her pies were left over. Of the pies, $1\frac{4}{7}$ were apple and the rest were chocolate. What is the best estimate of the amount of chocolate pies that were left over?
11. Solve. $13\frac{3}{8} - 4\frac{3}{4}$
12. The 5th graders at Windsong collected aluminum cans to recycle. They collected 14 bags of Coke cans, $6\frac{1}{2}$ bags of Sprite cans, $12\frac{2}{3}$ bags of Dr. Pepper cans, and $3\frac{5}{8}$ bags of Pepsi cans. How many bags of cans were collected?
13. Mrs. McAshlan bought prizes to give out to teachers each 9 weeks. She said the number of prizes she bought was a composite number. Which of these could NOT be the number of prizes Mrs. McAshlan bought?
- a. 135
 - b. 129
 - c. 76
 - d. 83