

Fraction Operations Review

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4th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $\frac{3}{8} + \frac{2}{8} = \underline{\hspace{2cm}}$

2. $\frac{7}{10} - \frac{2}{10} = \underline{\hspace{2cm}}$

3. Sarah had $\frac{1}{4}$ of a cake. She ate $\frac{1}{8}$ more. How much cake does she have now?

4. Mark has $\frac{2}{3}$ of a yard of fabric and uses $\frac{1}{3}$ for a project. How much fabric does he have left?

5. $5 \times \frac{2}{3} = \underline{\hspace{2cm}}$

6. $\frac{4}{5} + \frac{1}{5} = \underline{\hspace{2cm}}$

7. A recipe requires $\frac{3}{4}$ cup of sugar. If you want to make half of the recipe, how much sugar do you need?

8. Circle the greater fraction: $\frac{1}{8}$:

2 or 3

9. What number comes next? $\frac{1}{4}, \frac{2}{4}, \frac{3}{4}, \underline{\hspace{2cm}}$

10. $\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$

True False

11. $6 \times \frac{1}{5} = \underline{\hspace{2cm}}$

12. Emma has $\frac{5}{6}$ of a liter of juice. She pours out $\frac{1}{2}$ liter. How much juice is left?

13. $\frac{8}{9} - \frac{2}{9} = \underline{\hspace{2cm}}$

14. There are $\frac{3}{5}$ of a pizza left. If $\frac{1}{5}$ is eaten, how much pizza remains?

15. $\frac{1}{3} + \frac{1}{6} = \underline{\hspace{2cm}}$

Answer Key

1. $\frac{5}{8}$ 2. $\frac{5}{10}$ 3. $\frac{3}{8}$ 4. $\frac{1}{3}$ 5. $\frac{10}{3}$ or $3\frac{1}{3}$ 6. $\frac{5}{5}$ or 1 7. $\frac{3}{8}$ 8. $\frac{1}{2}$ 9. $\frac{4}{4}$ or 1 10. True 11. $\frac{6}{5}$ or $1\frac{1}{5}$ 12. $\frac{1}{3}$ 13. $\frac{6}{9}$ or $\frac{2}{3}$ 14. $\frac{2}{5}$ 15. $\frac{1}{2}$