

Equivalent Fractions Practice

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4th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $3/4$ multiplied by $2/2$ equals ____

2. $1/2$ multiplied by $3/3$ equals ____

3. $5/6$ multiplied by $4/4$ equals ____

4. If you have $2/5$ of a pizza and you multiply it by $3/3$, how much pizza do you have?

5. Which fraction is greater: $1/4$?:

2 or 2

6. A recipe calls for $1/3$ cup of sugar. If you want to double the recipe, how much sugar do you need?

7. Complete the equivalent fraction: $2/3 = \underline{\quad}/9$

8. $4/5$ is equivalent to $8/10$

True False

9. Multiply $2/7$ by $5/5$ to get ____

10. You read $3/8$ of a book. If you multiply that by 2, how much of the book have you read?

11. Circle the greater fraction: $3/12$:

4 or 9

12. If you have $4/6$ of a cake and give away $2/6$, how much cake do you have left?

13. $1/9$ multiplied by $3/3$ equals ____

14. If $1/4$ is equivalent to ____/ 16 , what number fills the blank?

15. A gardener used $5/10$ of a bag of soil. If she doubles the amount, how much will she use?

Answer Key

1. $\frac{6}{8}$ 2. $\frac{3}{6}$ 3. $\frac{20}{24}$ 4. $\frac{6}{15}$ 5. They are equal 6. $\frac{2}{3}$ 7. 6 8. True 9. $\frac{10}{35}$ 10. $\frac{6}{8}$ 11. $\frac{3}{4}$ 12. $\frac{2}{6}$ 13. $\frac{3}{27}$ 14. 4 15. $\frac{1}{5}$
