

Dividing Unit Fractions by Whole Numbers

BibleMouse.com

5th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. $1/2 \div 2 = \underline{\quad}$

2. $1/3 \div 3 = \underline{\quad}$

3. If you have $1/4$ of a pizza and share it with 2 friends, how much pizza does each person get?

4. $1/5 \div 5 = \underline{\quad}$

5. Circle the greater number: $1/8$:

6 or 1

6. A recipe calls for $1/2$ cup of sugar. If you divide it among 4 people, how much sugar does each person get?

7. What is $1/8 \div 4$? $\underline{\quad}$

8. $1/10 \div 5 = \underline{\quad}$

9. $1/2 \div 1 = 1/2$

True False

10. You have $1/3$ of a chocolate bar. If you give it to 3 friends, how much will each friend receive?

11. $1/12 \div 3 = \underline{\quad}$

12. If you have $1/6$ of a cake and share it with 2 people, how much does each person get?

13. Circle the greater number: $1/5$:

4 or 1

14. What is $1/2 \div 2$? $\underline{\quad}$

15. You have $1/2$ of a yard of fabric and want to cut it into 4 equal pieces. How long will each piece be?

Answer Key

1. 1/4 2. 1/9 3. 1/8 4. 1/25 5. 1/6 6. 1/8 7. 1/32 8. 1/50 9. True 10. 1/9 11. 1/36 12. 1/12 13. 1/4 14. 1/4 15. 1/8
