

# Dividing Decimals Practice

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5th Grade Math Practice

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Solve each problem. Show your work when needed.

1.  $45 \div 6 = \underline{\quad}$

2.  $100 \div 8 = \underline{\quad}$

3.  $56 \div 9 = \underline{\quad}$

4. A baker has 40 cupcakes. If he divides them equally into 6 boxes, how many cupcakes will be in each box?

\_\_\_\_\_

5. A car travels 150 miles on 4 gallons of gas. How many miles does it travel per gallon?

\_\_\_\_\_

6.  $37 \div 5 = \underline{\quad}$

7. Circle the greater number: 3..25:

5 or  3

8. What number comes next? 0.5, 1.0, 1.5, \_\_\_\_\_

9.  $24 \div 7 = 3.4$

True  False

10. If a teacher has 30 pencils and wants to give each of her 7 students an equal amount, how many pencils will each student receive?

\_\_\_\_\_

11.  $64 \div 16 = \underline{\quad}$

12. A farmer has 90 apples and packs them into boxes of 8. How many boxes can he fill?

\_\_\_\_\_

13.  $81 \div 4 = \underline{\quad}$

14. Jenny reads 75 pages of a book in 5 days. How many pages does she read per day?

\_\_\_\_\_

15.  $99 \div 3 = \underline{\quad}$

**Answer Key**

1. 7.5 2. 12.5 3. 6.222... 4. 6.67 5. 37.5 6. 7.4 7. 3.5 8. 2.0 9. False 10. 4.29 11. 4 12. 11.25 13. 20.25 14. 15 15. 33