

Dividing Decimals by Whole Numbers

Name: _____

Date: _____

Instructions: Calculate each division problem. Show your working and write your answer in the space provided. Remember to place the decimal point correctly in your quotient.

Part A: Basic Decimal Division

1. $24.6 \div 3 =$ _____

2. $45.5 \div 5 =$ _____

3. $63.8 \div 2 =$ _____

4. $84.4 \div 4 =$ _____

5. $56.7 \div 7 =$ _____

6. $72.9 \div 9 =$ _____

Part B: Division with Hundredths

7. $12.48 \div 4 =$ _____

8. $36.75 \div 5 =$ _____

9. $51.36 \div 6 =$ _____

10. $28.56 \div 8 =$ _____

11. $67.2 \div 12 =$ _____

12. $95.04 \div 11 =$ _____

Part C: Larger Divisors

13. $147.6 \div 12 =$ _____

14. $208.5 \div 15 =$ _____

15. $336.8 \div 16 =$ _____

16. $437.5 \div 25 =$ _____

Part D: Word Problems

17. A rope measuring 156.8 metres is cut into 8 equal pieces. How long is each piece?

Answer: _____ metres

18. Sarah spent \$243.75 on 15 identical books. What was the cost of each book?

Answer: \$ _____

19. A container holds 89.6 litres of juice. If this is poured equally into 14 bottles, how many litres will each bottle contain?

Answer: _____ litres