

Dividing Decimals by Whole Numbers

Name: _____

Date: _____

Instructions: Solve each division problem. Show your working and place the decimal point correctly in your answer.

Part A: Basic Division

1. $6.4 \div 2 =$ _____

2. $9.6 \div 3 =$ _____

3. $15.5 \div 5 =$ _____

4. $24.8 \div 4 =$ _____

5. $36.9 \div 9 =$ _____

6. $42.7 \div 7 =$ _____

Part B: Division with Hundredths

7. $8.64 \div 4 =$ _____

8. $12.45 \div 5 =$ _____

9. $18.72 \div 6 =$ _____

10. $27.36 \div 8 =$ _____

11. $35.28 \div 9 =$ _____

12. $44.1 \div 7 =$ _____

Part C: Challenge Problems

13. $156.8 \div 8 =$ _____

14. $234.6 \div 6 =$ _____

15. $189.75 \div 15 =$ _____

16. $251.2 \div 16 =$ _____

Part D: Word Problems

17. A rope is 45.6 metres long. It is cut into 8 equal pieces. How long is each piece?

Answer: _____ metres

18. Sarah spent \$67.50 on 5 identical books. How much did each book cost?

Answer: \$ _____

19. A farmer harvested 328.5 kg of potatoes and packed them equally into 9 bags. What is the mass of potatoes in each bag?

Answer: _____ kg