

Dividing Decimals by 10, 100, 1000

Name: _____

Date: _____

Remember: When dividing by 10, move the decimal point 1 place to the left. When dividing by 100, move it 2 places left. When dividing by 1000, move it 3 places left.

Part A: Dividing by 10

1. $45.6 \div 10 =$ _____

2. $132.8 \div 10 =$ _____

3. $7.3 \div 10 =$ _____

4. $250.4 \div 10 =$ _____

5. $89.2 \div 10 =$ _____

6. $6.5 \div 10 =$ _____

Part B: Dividing by 100

7. $324.5 \div 100 =$ _____

8. $68.7 \div 100 =$ _____

9. $1450.3 \div 100 =$ _____

10. $92.6 \div 100 =$ _____

11. $5.4 \div 100 =$ _____

12. $817.9 \div 100 =$ _____

Part C: Dividing by 1000

13. $5328.0 \div 1000 =$ _____

14. $746.5 \div 1000 =$ _____

15. $12480.0 \div 1000 =$ _____

16. $235.8 \div 1000 =$ _____

17. $9.2 \div 1000 =$ _____

18. $6054.3 \div 1000 =$ _____

Part D: Mixed Practice

19. $84.7 \div 10 =$ _____

20. $456.2 \div 100 =$ _____

21. $3265.0 \div 1000 =$ _____

22. $19.5 \div 100 =$ _____

23. $728.4 \div 10 =$ _____

24. $53.8 \div 1000 =$ _____

Part E: Word Problems

25. A builder has 245.5 metres of rope. He wants to cut it into 10 equal pieces. How long will each piece be?

Answer: _____ metres

26. A school raised \$8,450.00 for charity. If this amount is divided equally among 100 students, how much does each student represent?

Answer: \$_____