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 ÷ 10 = _____
2. 132.8 ÷ 10 = _____
3. 7.3 ÷ 10 = _____
4. 250.4 ÷ 10 = _____
5. 89.2 ÷ 10 = _____
6. 6.5 ÷ 10 = _____

Part B: Dividing by 100

7. 324.5 ÷ 100 = _____
8. 68.7 ÷ 100 = _____
9. 1450.3 ÷ 100 = _____
10. 92.6 ÷ 100 = _____
11. 5.4 ÷ 100 = _____
12. 817.9 ÷ 100 = _____

Part C: Dividing by 1000

13. 5328.0 ÷ 1000 = _____
14. 746.5 ÷ 1000 = _____
15. 12480.0 ÷ 1000 = _____
16. 235.8 ÷ 1000 = _____
17. 9.2 ÷ 1000 = _____
18. 6054.3 ÷ 1000 = _____

Part D: Mixed Practice

19. 84.7 ÷ 10 = _____
20. 456.2 ÷ 100 = _____
21. 3265.0 ÷ 1000 = _____
22. 19.5 ÷ 100 = _____
23. 728.4 ÷ 10 = _____
24. 53.8 ÷ 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: $_____