Dividing by Powers of Ten

Name: _____ Date: _____

Instructions: Solve each division problem. Remember: dividing by 10 moves the decimal point one place to the left, dividing by 100 moves it two places to the left, and dividing by 1000 moves it three places to the left.

Section A: Dividing Whole Numbers

1. 450 ÷ 10 = _____
2. 3600 ÷ 100 = _____
3. 8000 ÷ 1000 = _____
4. 7200 ÷ 10 = _____
5. 15000 ÷ 100 = _____
6. 92000 ÷ 1000 = _____
7. 560 ÷ 100 = _____
8. 4300 ÷ 1000 = _____

Section B: Dividing Decimals

9. 45.6 ÷ 10 = _____
10. 128.5 ÷ 100 = _____
11. 6.75 ÷ 10 = _____
12. 349.2 ÷ 1000 = _____
13. 0.8 ÷ 10 = _____
14. 52.4 ÷ 100 = _____
15. 975.3 ÷ 1000 = _____
16. 2.45 ÷ 100 = _____

Section C: Mixed Practice

17. 18500 ÷ 100 = _____
18. 67.8 ÷ 10 = _____
19. 234.56 ÷ 1000 = _____
20. 9000 ÷ 10 = _____
21. 0.54 ÷ 100 = _____
22. 125000 ÷ 1000 = _____

🌟 Challenge Question

23. A number divided by 1000 gives 4.85. What is the original number?

Answer: _____