

Name: _____ Date: _____

Significant Figures

Multiplication and Division

Complete the following problems and round to the correct number of significant figures.

1. $6 \times 0.30 = \underline{\quad 2 \quad}$
2. $0.03 \times 7 \times 210 = \underline{\quad 40 \quad}$
3. $11.6 \times 6.24 = \underline{\quad 72.4 \quad}$
4. $0.004 \times 5280 = \underline{\quad 20 \quad}$
5. $500.55 \div 5.11 = \underline{\quad 98.0 \quad}$
6. $1000 \div 8.2 = \underline{\quad 100 \quad}$
7. $51.6 \times 31.4 = \underline{\quad 1620 \quad}$
8. $8088 \times 0.4 = \underline{\quad 3000 \quad}$
9. $204.17 \div 3.2 = \underline{\quad 64 \quad}$
10. $31.2 \times 4.1 = \underline{\quad 130 \quad}$
11. $8000 \div 9.7 = \underline{\quad 800 \quad}$
12. $35.45 \times 6.1 = \underline{\quad 220 \quad}$
13. $1.1 \times 3.25 = \underline{\quad 3.6 \quad}$
14. $1000 \div 19.7 = \underline{\quad 50 \quad}$
15. $10.0 \times 0.02 = \underline{\quad 0.2 \quad}$
16. $6848 \div 2.4 = \underline{\quad 2800 \quad}$
17. $3.3 \times 2.7 = \underline{\quad 8.9 \quad}$
18. $31.66 \div 0.02 = \underline{\quad 2000 \quad}$
19. $9.66 \div 0.33 = \underline{\quad 29 \quad}$
20. $12.4 \times 12.8 \times 16 = \underline{\quad 2500 \quad}$