Significant Figures Exercises

1. Write the following in normal numbers
2. 7.5 x 104
3. 2.8 x 10-4
4. 3.7 x 101
5. How many significant digits/ figures in the following numbers?
6. 0.000025
7. 208876
8. 0.0208876
9. 20.0
10. 4.0 x 103
11. 4 x 103
12. Calculate these and state the answers using the appropriate degree of accuracy:
13. 3.27 + 5.6
14. 6.097 - 4.1768
15. 0.056 x 0.472
16. 500.23 / 4.3
17. 333.78 – 23.561
18. 245 + 22.7
19. 23 x 3.100 x.2.37
20. 56.8 / 6.02 x1023