Chapters 1 – 3 Cumulative Review

1. List the first 10 prime numbers:
2. Which number has the most factors 72 or 81? Show your proof.
3. Calculate the following: Be sure to show all of your steps.
4. 36 + 10 x 3 ÷ (10 – 4) =
5. 12 x 4 ÷ (50 – 13 x 2) =
6. Use a factor tree to identify all of the prime factors of 90.
7. Use factor rainbows to determine all of the factors of 144.
8. Write the first 5 multiples of the following:
9. 6
10. 9
11. Calculate the following and show all of your work:
12. 10000 – 8125 = b) 697 + 49 + 1254 = c) 25 x 99 =