

Chapter 1 — Place Value, Number Forms, and Comparing Numbers

Worksheet B: Independent Practice

Name: _____ Grade: _____ Date: _____

1. What is the value of the digit 7 in 37,296?

2. What is the value of the digit 9 in 37,296?

3. Write 51,840.7 in expanded form.

4. What is the value of the digit 4 in 2.943?

5. What is the value of the digit 9 in 2.943?

6. Write $8,000 + 500 + 3 + 0.09$ in standard form.

7. Write 90,603.05 in expanded form.

8. Compare: 0.508 ____ 0.58

9. Write $60,000 + 700 + 40 + 0.006$ in standard form.

10. Compare: 3.09 ____ 3.9

11. Order from least to greatest: 5.04 , 5.4 , 5.004 , 5.044

12. Compare: 17.6 ____ 17.60

13. Round $4,837$ to the nearest ten.

14. Compare: 0.7 ____ 0.699

15. Round 4,837 to the nearest hundred.

16. Order from least to greatest: 0.08, 0.8, 0.088, 0.808

17. Round 4,837 to the nearest thousand.

18. Round 62.485 to the nearest tenth.