Grade 8 - Place & Total Value, Comparing and Ordering

Section A – Place and Total Value

For each number, state the **place** and the **total value** of the underlined digit.

1. 25,7**4**9

2. 1**9**,436

3. 86,**5**27

4. **4**1,203

5. 63,0**8**5

6. 92,**3**15

7. 7**6**,540

8. 54,2**1**9

9. 8**5**,760

10. 33,**0**08

Section B – Comparing Numbers

Insert the correct sign (<, >, =) between each pair.

1. 42,579 ___ 39,846

2. 18,430 ___ 18,430

3. 57,009 ___ 59,100

4. 7,800 ___ 78,000

5. 90,112 ___ 89,990

6. 23,476 ___ 23,746

7. 65,390 ___ 56,930

8. 44,821 ___ 44,281

9. 19,905 ___ 20,095

10. 11,111 ___ 11,101

Section C – Ordering Numbers

Order these sets of numbers from **smallest to largest**.

1. 45,672; 41,890; 49,215; 42,300

    _____

2. 12,450; 19,025; 18,900; 11,700

    _____

3. 67,509; 67,095; 67,950; 67,590

    _____

4. 84,290; 83,902; 85,120; 84,099

    _____

5. 9,230; 9,023; 9,302; 9,203

    _____

6. 72,450; 71,999; 72,905; 72,150

    _____