COMPARE DECIMALS

RULE # 1: ALWAYS COMPARE GOING FROM LEFT (WHOLE NUMBER) TO RIGHT (DECIMAL NUMBER)

RULE # 2: ALWAYS USE AN IMAGINARY ZERO AS A PLACE HOLDER

DIRECTIONS: CHOOSE THE BEST ANSWER. YOU MAY USE YOUR NOTES.

1. Which is true?

a. 9.104 > 9.015	b. 5.007 > 6.001
c. 14.65 > 14.70	d. 8.150 > 8.421

2. Which is true?

a. 65.721 > 65.052	b. 99.03 > 99.4
c. 51.08 > 51.72	d. 31.04 > 31.05

3. Which statement below is true?

a. 25.32 < 25.302	b. 25.32 < 25.331
c. 25.32 < 25.319	d. 25.32 < 25.309

4. Which statement below is false?

a. 24.51 > 24.15	b. 25.042 > 25.024
c. 26.78 > 26.87	d. 27.80 > 27.08

5. Which is true?

a. 57.18 > 58.17	b. 43.76 > 45.76
c. 201.13 > 201.34	d. 319.80 > 319.08

6. Which statement below is true?

a. 4.172 = 4.127	b. 4.271 = 4.271
c. 4.127 = 4.172	d. 4.271 = 4.127

7. Which statement below is false?

a. 7.202 < 7.22	b. 7.02 < 7.022
c. 7.2 < 7.22	d. 7.2 < 7.02

8. Which statement below is true?

a. 3.276 < 3.211	b. 90.001 < 90.030
c. 703.61 < 703.52	d. 2.109 < 2.019

9. Which is true?

a. 98.006 > 98.06	b. 60.20 > 60.9
c. 72.09 > 72.11	d. 34.12 > 34.1

10. Select the two statements that are true –

6.39 > 6.93	8.51 > 8.15
7.41 > 7.14	5.18 > 5.81