

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 –

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