

**Worksheet Instructions:**

1. Answer each question. Then submit the completed worksheet to your Flex course.

**Part A:** Write the decimals below in expanded form.

1. 188.95 \_\_\_\_\_

2. 853.64 \_\_\_\_\_

3. 457.74 \_\_\_\_\_

4. 293.22 \_\_\_\_\_

5. 183.27 \_\_\_\_\_

**Part B:** Write the expanded decimals below as a numeral.

6.  $(6 \times 100) + (4 \times 10) + (6 \times 1) + (7 \times .1) + (7 \times .01)$  \_\_\_\_\_

7.  $(8 \times 100) + (4 \times 10) + (5 \times 1) + (9 \times .1) + (4 \times .01)$  \_\_\_\_\_

8.  $(3 \times 100) + (6 \times 10) + (3 \times 1) + (2 \times .1) + (5 \times .01) + 7 \times .001$  \_\_\_\_\_

9.  $(6 \times 1000) + (7 \times 100) + (6 \times 10) + (6 \times 1) + (3 \times .1) + (9 \times .01)$  \_\_\_\_\_

10.  $(9 \times 1000) + (6 \times 10) + (5 \times 1) + (4 \times .1) + (4 \times .001)$  \_\_\_\_\_

**Part C:** Write the decimals below as numerals.

11. Nine and seventy-three hundredths \_\_\_\_\_

12. Eight thousand three hundred forty-five and fifty-seven thousandths \_\_\_\_\_

13. Three hundred and seventy-six thousandths \_\_\_\_\_

14. Four hundred fifty-two thousand and fourteen hundredths \_\_\_\_\_

15. Sixty five and 3 tenths \_\_\_\_\_

**Part D:** Compare the following decimals using <, >, or =.

16. 12.609 \_\_\_\_\_ 12.07      17. 6.52 \_\_\_\_\_ 6.052

18. 8.745 \_\_\_\_\_ 87.45      19. 1487.1 \_\_\_\_\_ 148.71

20. 134.789 \_\_\_\_\_ 145.789