

Name: \_\_\_\_\_

### **Ordering and Comparing Fractions and Decimals**

**Write each set of numbers from least to greatest:**

1.  $\frac{3}{4}$ ,  $\frac{5}{10}$ ,  $\frac{1}{4}$ , 0.94, 0.490 → \_\_\_\_\_

2. 0.66, 0.659,  $\frac{1}{2}$ ,  $\frac{1}{5}$ , 0.7 → \_\_\_\_\_

3. 4.6,  $4\frac{1}{8}$ , 4.403, 4.430,  $4\frac{5}{8}$  → \_\_\_\_\_

**Write each set of numbers from greatest to least:**

4. 0.398, 0.7,  $\frac{4}{20}$ , 0.531,  $\frac{18}{50}$  → \_\_\_\_\_

5. 0.25,  $\frac{2}{5}$ , 0.60,  $\frac{1}{2}$ ,  $\frac{7}{9}$  → \_\_\_\_\_

**Write the comparison symbol (>, <, or =) on each line.**

7.  $\frac{3}{10}$  \_\_\_\_\_ 0.3

8.  $\frac{3}{5}$  \_\_\_\_\_ 0.625

9.  $\frac{4}{6}$  \_\_\_\_\_ 0.792

10.  $\frac{1}{4}$  \_\_\_\_\_ 0.3

11.  $\frac{5}{8}$  \_\_\_\_\_ 0.625

12.  $\frac{1}{2}$  \_\_\_\_\_ 0.5