

Name \_\_\_\_\_

Date \_\_\_\_\_

**Ordering For Rational Numbers - Independent Practice Worksheet**

Complete all the problems.

1. Place the following numbers in order from least to greatest:

$$-8.2, 0.4, -2\frac{1}{2}, 2.4$$

2. Place a  $>$ ,  $<$ , or  $=$  symbol on each line to compare the rational numbers below.

(i)  $1.2$  \_\_\_\_\_  $\frac{8}{4}$

(ii)  $6.05$  \_\_\_\_\_  $6.05$

3. Place the following numbers in order from greatest to least:

$$0.5, -5\frac{1}{9}, -7.1, 0.9$$

4. Place a  $>$ ,  $<$ , or  $=$  symbol on each line to compare the rational numbers below.

(i)  $8.5$  \_\_\_\_\_  $\frac{10}{5}$

(ii)  $10.2$  \_\_\_\_\_  $10$

5. Place the following numbers in order from least to greatest:

$$-2.4, -3\frac{3}{9}, 9.5, 0.2$$

6. Place a  $>$ ,  $<$ , or  $=$  symbol on each line to compare the rational numbers below.

(i)  $1.4$  \_\_\_\_\_  $-\frac{14}{7}$

(ii)  $6.8$  \_\_\_\_\_  $8.6$

7. Place the following numbers in order from greatest to least:

$$7.4, -4\frac{5}{10}, 0.2, -7.4$$

8. Place the following numbers in order from least to greatest:

$$-8\frac{2}{4}, 4, 0.7, -9.3$$

9. Place the following numbers in order from greatest to least:

$$0.3, 3.3, -3.3, -3$$

10. Place a  $>$ ,  $<$ , or  $=$  symbol on each line to compare the rational numbers below.

$8.5$  \_\_\_\_\_  $-8.5$

$0.2$  \_\_\_\_\_  $0.5$

