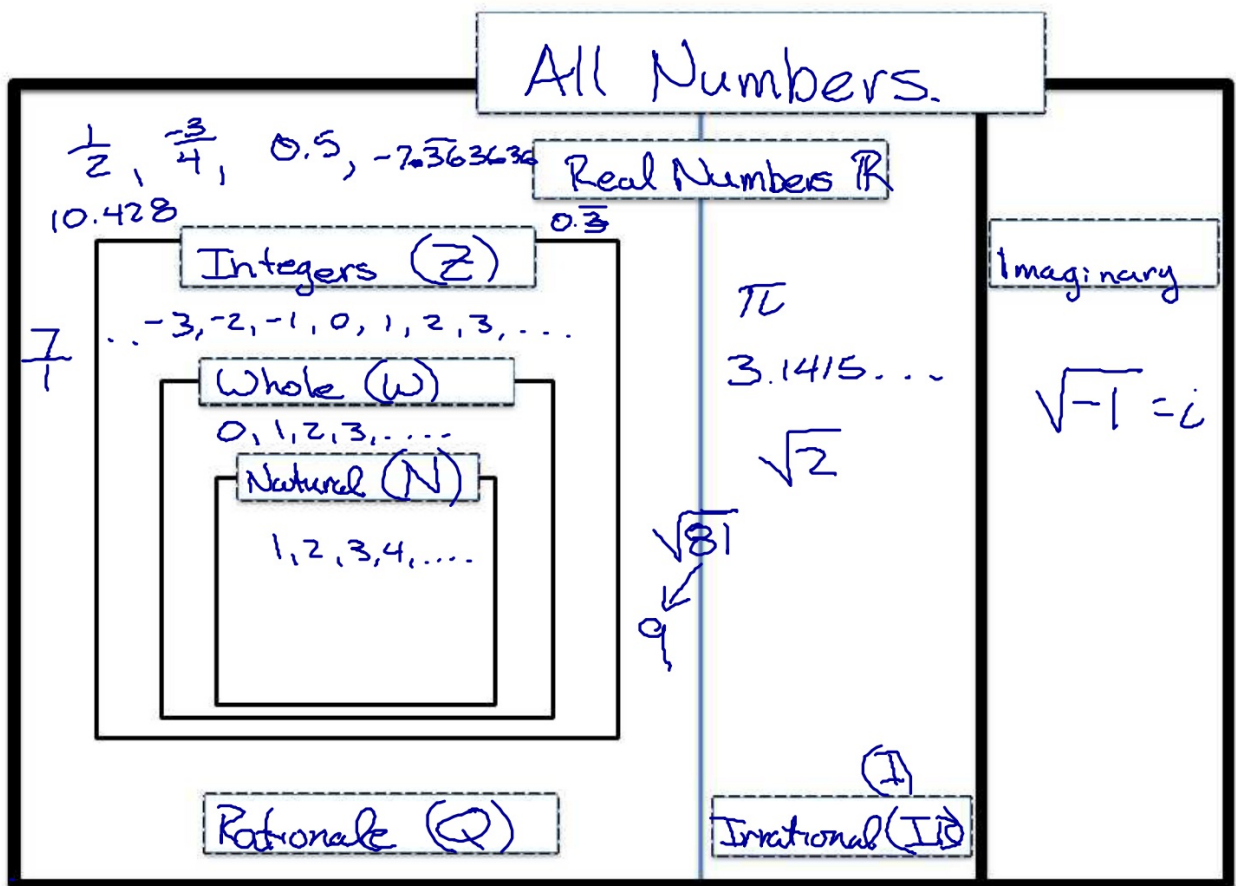


Number Systems



Day 1 INCLASS

Period _____

Name ALL the number systems to which each number belongs. Please use the following abbreviations: N-Natural Numbers, W-Whole Numbers, Z-Integers, Q-Rational Numbers, I-Irrational Numbers, R-Real Numbers

1) $\sqrt{77}$ I, R

2) 7 N, W, Z, Q, R

3) 10 N, W, Z, Q, R

4) $\frac{7}{13}$ Q, R

5) 0 W, Z, Q, R

6) $-\frac{15}{7}$ Z, Q, R

7) $\frac{11}{6}$ Q, R

8) $\frac{16}{5}$ Q, R

9) $\sqrt{86}$: I, R
 $\sqrt{2} \sqrt{43}$

10) -10 Z, Q, R

11) 1.25 Q, R

12) 3.56565656... Q, R
Repeats

13) π I, R

14) 0.999993 Q, R

15) 4.59769234031... I, R

16) 0.9999... Q, R
Repeats

17) 3.14159265 Q, R
Does not have ...
(continuation)

18) 0.96453296453296... I, R
↑

