Name:

Date:

School:

Facilitator:

**Lesson 1.01 Rational Numbers**

Name the set or sets of numbers to which each real number belongs. Use the following letters:

* N for natural numbers
* W for whole numbers
* Z for integers
* Q for rational numbers

**Ex.** 5 → N, W, Z, Q

1. 0.666666666…
2. $\frac{5}{8}$
3. 2
4. **-**57
5. 0.45
6. **-**$\sqrt{25}$
7. **-**2.3
8. $\frac{7}{12}$
9. $\sqrt{64}$
10. . $\overbar{8}$

Evaluate each problem.

1. 9 + (-10)
2. -45 – 20
3. 2 – 7
4. **-**57 + 57
5. 0.45 – 1.5
6. **-**$\sqrt{25}$ + 10
7. **-**2.3– 5.3
8. 125 – 70
9. $\sqrt{64 }+\sqrt{64}$
10. 25 + (-13)