

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

Date: \_\_\_\_\_

# Rational Numbers

- |   |                |
|---|----------------|
| 1. What you use to find a denominator             | A. 41.8        |
| 2. What to use to simplify a fraction             | B. LCM         |
| 3. In 5 to the 3rd what is the base               | C. 5/9         |
| 4. In 5 to the third what is the exponent         | D. $2*2*2*2*5$ |
| 5. Using the factor tree bring 51 to it's prime # | E. -3          |
| 6. Simplify 3/51                                  | F. GCF         |
| 7. Add ( -7 + 4 )                                 | G. 5           |
| 8. Find the LCM for 6 & 8                         | H. 3           |
| 9. Use prime factorization for 80.                | I. 1/2         |
| 10. $7.56 / 4.5$                                  | J. 3/17        |
| 11. $51.94 / 0.7$                                 | K. 24          |
| 12. $184.86 / 4.5$                                | L. $3 * 17$    |
| 13. $2/9 + 1/3$                                   | M. 4/5         |
| 14. $12/24 =$ .                                   | N. 1.68        |
| 15. $32/40 =$                                     | O. 74.2        |