

MAT 105 – Regular Test #1
Broad Concepts

The following is a partial list of key concepts that could form the basis for questions on RT #1 – including definitions using proper English grammar and spelling!! Your instructor may have a list of more concepts that you need to know.

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| 1. Absolute Value | 11. Monomial |
| 2. Binomial | 12. Order of Operations |
| 3. Binomial Conjugates | 13. Perfect Square Rule |
| 4. Cancellation Law | 14. Piecewise Defined Functions |
| 5. Constant Rate of Change | 15. Polynomial |
| 6. Distributive Law | 16. Quadratic |
| 7. Fundamental Law of Fractions | 17. Ratio versus Proportion |
| 8. GCF Factoring | 18. Term versus Factor |
| 9. Laws of Exponents | 19. Unit Analysis |
| 10. Linear | |