

Topics On Math Placement Exam

1. Addition, subtraction, multiplication and division of integer, fractions, and decimals
2. Order of operations
3. Simplifying algebraic expressions
4. Evaluating expressions at different values
5. Linear equations
6. Converting fractions, decimals, and percentages
7. Functions
8. Domain and range of a function.
9. Graphing and finding function values
10. Inequalities
11. Factoring
12. Multiplying and dividing polynomials and other algebraic expressions
13. Greatest common factor
14. Least common multiple
15. Problem solving using the above topics
16. Writing mathematical equations from a word problem
17. Solving an equation for a variable
18. Radicals
19. Exponents
20. Scientific notation