

- 1 Order of Operations (No grouping/No exponents)
- 2 Order of Operations with grouping and exponents
- 3 Absolute value with addition and subtraction
- 4 Simplify algebraic expression using distributive property
- 5 Evaluate an algebraic expression
- 6 Solving a linear equation
- 7 Solving a linear equation with fraction coefficient(s)
- 8 Solving a literal equation
- 9 Translate a word problem to an algebraic equation
- 10 Solve a word problem
- 11 Translate word problem to a proportion
- 12 Simplifies exponential expression (positive integer exponents)

13 Simplifies exponential expression (positive and negative integer exponents)

14 Simplifies exponential expression (positive and negative and zero integer exp.)

15 Scientific notation (To or From)

16 (Polynomial) – (Polynomial)

17 (Monomial)(Binomial)

18 (Binomial)(Binomial)

19 Factoring a polynomial - Greatest Common Factor(s)

20 Factoring a polynomial – Difference of Squares

21 Factoring a polynomial – By Grouping

22 Factoring a trinomial

23 Simplifies a rational expression – Reduce by factoring

24 Solving quadratic equation by factoring ($a = 1$)

