MATH CLASS

Solution: The puzzle involves placing the digits 1-5 into the blanks of each set to make mathematically correct statements. The solutions are shown below. Then lines are drawn to "combine like terms" so in every paired set a line is drawn from the 1 to the 1, from the 2 to the 2, and so forth. (Wherever multiple combinations are possible, multiple numbers are placed in the spaces, and alternative lines are shown in red. Solvers would only need to come up with one solution for each set. Note that these alternative lines do not have any impact on the solution.)

If all the letters that do not get crossed out (cancelled) are read left to right, you get: "NUMBER CANCELEDLETTERS. READONLY PRIMES." That is, if the other letters (the ones crossed out) are numbered left to right 1, 2, 3…. Then using prime numbers: the 2nd, 3rd, 5th, 7th, 11th, 13th, 17th, 19th, 23rd, 29th, 31st and 39st of those. Theses spell out the solution: "**PERMUTATIONS**." Also, just for fun, the remaining (nonprime) canceled letters spell out: "SORRY THESE ARE NOT THE PRIMES!"