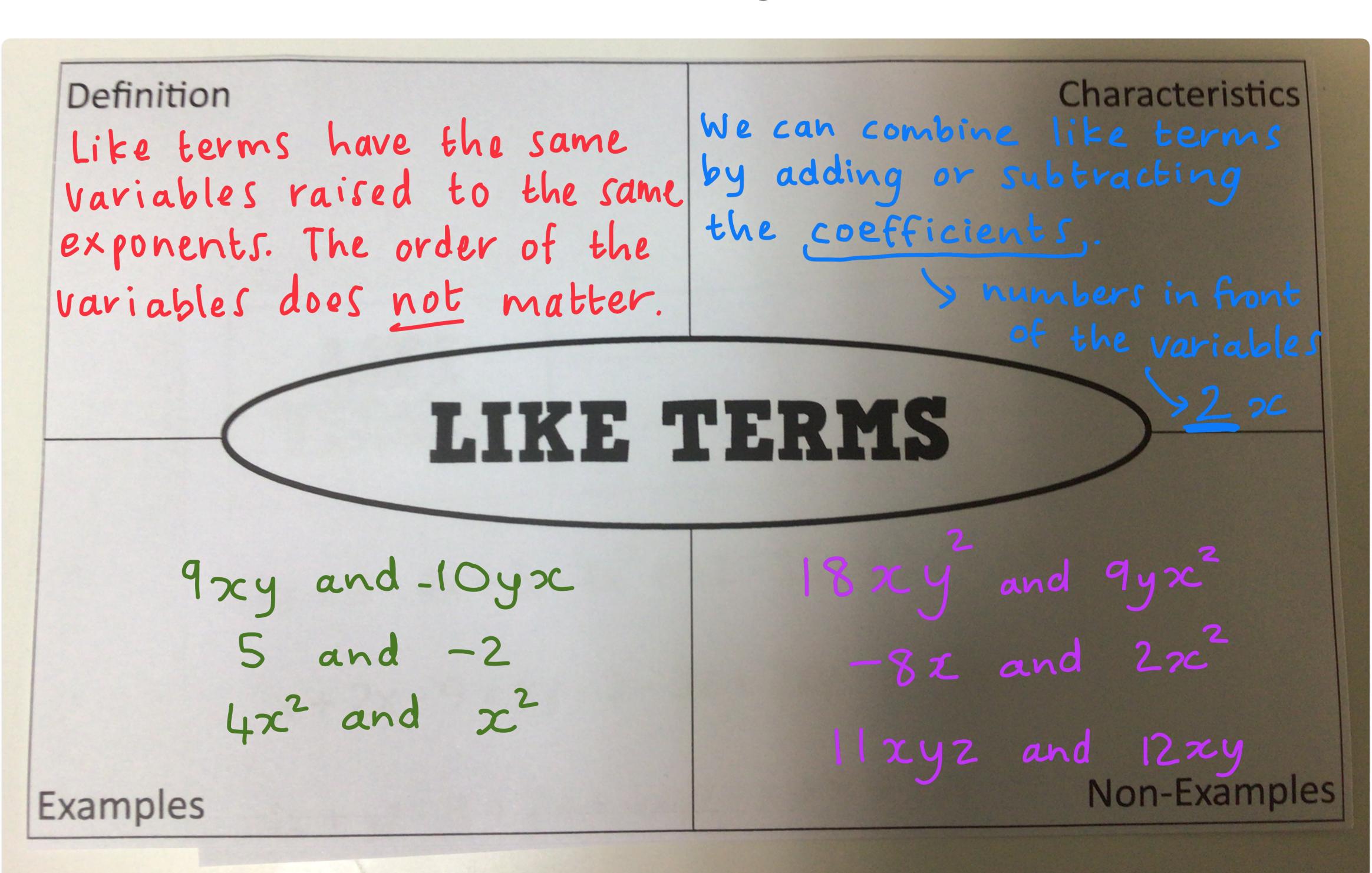
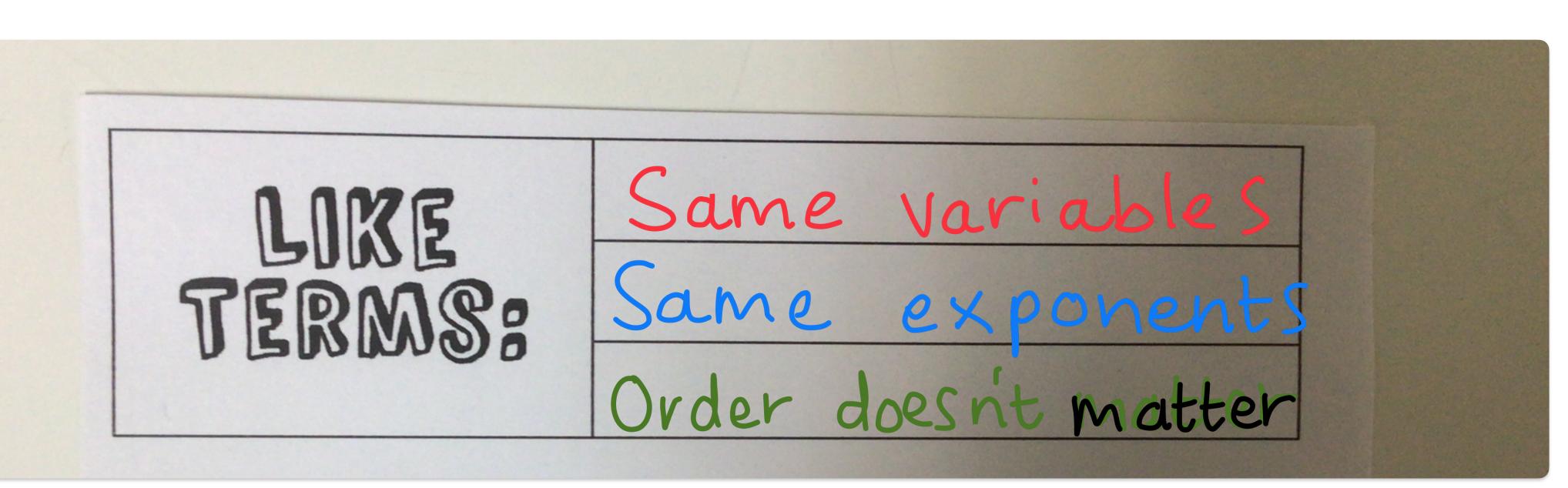


## Monday, 30 October 2023 Simplifying





- \* To combine like terms, add or subtract the coefficients and keep the variables/ exponents the same.
- \* If the coefficient is missing, it is always a positive or negative one. Coefficients take the sign in front of them.

$$-2x + 3 - 4x + 5 - 4x^2 + 11 - 15x + 2x^2 - 15$$

$$2 - 4 - 2 - 4 - 15$$

$$= -2x^{2} = -21x$$

$$-2x^2 - 21x + 4$$