NOTE CATCHER

Desmos: Solutions to Systems of Linear Equations

Definitions

- <u>Consistent</u>: having at least something in common
- <u>Inconsistent</u>: having nothing in common
- <u>Dependent</u>: it is possible to algebraically make one equation the same as the other
- <u>Independent</u>: it is **not** possible to algebraically make one equation the same as the other

Types of Systems of Equations

Consistent and Independent	Consistent and Dependent	Inconsistent