

Terms in 2.1-2.3

1. associativity
2. commutativity
3. condition number
4. determinant and inverse of a 2x2 matrix
5. elementary matrix
6. Hill cipher
7. identity matrix
8. invertible
9. invertible—what makes a matrix invertible
10. matrix addition
11. matrix multiplication
12. row equivalent
13. scalar multiplication of matrices
14. singular
15. transpose of a matrix

Write out *definitions, big picture ideas, multiple representations and/or examples* (whatever you would find the most helpful) as we cover them.

1. associativity
2. commutativity
3. condition number
4. determinant and inverse of a 2x2 matrix
5. elementary matrix
6. Hill cipher
7. identity matrix
8. invertible

9. invertible—what makes a matrix invertible

10. matrix addition

11. matrix multiplication

12. row equivalent

13. scalar multiplication of matrices

14. singular

15. transpose of a matrix