LINEAR FUNCTIONS

Linear: https://www.youtube.com/watch?v=-l2QRp07_6M

Linear Transformation: https://www.youtube.com/watch?v=B4NJFnTxiQY

MODELING

Linear Regression on the calculator: https://www.youtube.com/watch?v=yZmpb9YEmfk

Correlation coefficient on the calculator: https://www.youtube.com/watch?v=2ZQtfKXNgXU

Regression on DESMOS: https://www.youtube.com/watch?v=E9B0hQYfziw

Tables on DESMOS: https://www.youtube.com/watch?v=L5spXQ7YoEY

DOMAIN/RANGE

Domain / range discrete: https://www.youtube.com/watch?v=7Hg9JJceywA

Domain/range table: https://www.youtube.com/watch?v=ARaBgTKU6XQ

NOTATION

Function Notation: https://www.youtube.com/watch?v=uWKGVSpWcc8

Evaluating Functions: https://www.youtube.com/watch?v=YA9qEHnsdvQ

Identifying Functions: https://www.youtube.com/watch?v=UkB8E37FQ8w

SYSTEMS

System: https://www.youtube.com/watch?v=9MPUSWUyaYU

Solution to a system: https://www.youtube.com/watch?v=1q3axPjwLrE

Graphing a system:
https://www.youtube.com/watch?annotation_id=annotation_431996033&feature=iv&src_vid=cuNpXve18Pc&v=NsoCmMtaRPo

https://www.youtube.com/watch?v=YfE5RcU6oUY

Substitution for a system:
https://www.youtube.com/watch?annotation_id=annotation_3070817305&feature=iv&src_vid=KNwwu5wjcaA&v=XTz9AnU7nLM

https://www.youtube.com/watch?v=6UKGoZhUMoc

Elimination for a system:
https://www.youtube.com/watch?annotation_id=annotation_1385304503&feature=iv&src_vid=xB-oXaCoJoc&v=w3FSej2QrtU

https://www.youtube.com/watch?v=6xa7VEvlajE

System Word Problems:
https://www.youtube.com/watch?annotation_id=annotation_2853662543&feature=iv&src_vid=JDmmRVUKQww&v=poLkt6Vitew

https://www.youtube.com/watch?v=GFjCb-vhdhM

Systems of Inequalities: https://www.youtube.com/watch?v=ACTxJv1h2_c

https://www.youtube.com/watch?v=ublzBWcQyVE