

Fall 2012 Math 81 Directed Learning Activities

No.	Topic	Author	Completed
1	Word Problems in one variable	Laney Pryor	X
2	Parallel and Perpendicular lines	Alison Williams	X
3	Functions 1 – notation and graphs	Randy Scott	X
4	Functions 2 – Domain, range, and evaluating	Randy Scott	X
5	Linear Models	Scott Sakamoto	x
6	Compound Inequalities	Randy Scott	X
7	Absolute Value Equations and Inequalities	Randy Scott	X
8	Solving systems of Equations – 2 equations		
9	Multiplying/Dividing Rational Expressions	Anne Hauscarriague	X
10	Adding/Subtracting Rational Expressions		
11	Complex Fractions		
12	Rational exponents		
13	Simplifying radical expressions	Anne Hauscarriague	X
14	Complex Numbers	Randy Scott	X
15	Completing the Square	Randy Scott	X
16	Graphing quadratics using transformations	Randy Scott	X
17	Graphing quadratics using their properties	Randy Scott	X
18	Quadratic Inequalities	Randy Scott	X
19	Exponential Equations and functions		
20	Logarithms – basic equations and functions	Joyce Wagner	X