

Intensive Studying Plan Preparing for EST I, ACT, and Digital SAT:

DATE:	TOPIC:	NOTES:
Session 1-2	-Algebraic Expressions -Solving Equations	
Session 3	-Solving Linear Functions	
Session 4	-Solving System of Two Equations -Solving Inequalities	
Session 5	-Word Problems -Union and Intersection of Sets	
Session 6	-Ratios, Proportions, and Rates	
Session 7-8	-Percentages -Averages	
Session 9	-Data Analysis -Counting Rules	
Session 10	-Probability -Logic and Pattern	
Session 11-12	-Factoring and Multiples -Functions	
Session 13-14	-Complex Numbers -Quadratic Functions and Equations	
Session 15-16	-Polynomials -Exponents, Roots, and Radicals	
Evaluation		
Session 17	-Triangles	
Session 18	-Polygons and Quadrilaterals	
Session 19	-Circles	
Session 20	-Volumes and Surface Areas	
Session 21-22	-Trigonometric Functions and Their Inverses -Trigonometry for all triangles	
Session 23-24	-Ellipses -Hyperbolas	
Session 25	- Matrices	
Session 26	-More Statistics	
Sessions 27 - 35	Chapters Revision and Solving Exams	

Note: all topics are aligned to CCSS and suitable for ACT and Digital SAT.