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Assessment	
19 A1.3.1 Survey Says What Kinds of Data Can I Collect?	
20 A1.3.2 Love It or Hate It Revisiting Dot Plots and Histograms	
21 A1.3.3 Better Weather Revisiting Box Plots	
22 A1.3.4 Shapes of Data Oct 14 Describing Data Sets	
23 A1.3.5 Quick Click Revisiting Measures of Center	
24 A1.3.6 Finding Desmo	
G 25 A1.3.8 Racecar Comparing Data Using Median and IQR	
C 26 A1.3.9 Far Out Identifying Outliers	
g Ouiz	
27 A1.3.11 Correlation Coefficient Introduction to Correlation Coefficient	
28 A1.3.12 How Hot Is It? Oct 28 Comparing Data Using Mean and Standard Deviation	
29 A1.3.13 City Slopes Interpreting Slope and Vertical Intercept in Context	
30 A1.3.14 Residual Fruit Residuals and Residual Plots	
31 A1.3.15 Penguin Populations Nov 4 Using Technology to Generate the Line of Best Fit	
Assessment	
22 A1.4.1 Wysery Nue What is a runcion? 23 A1.4.2 Delana Diraca	
33 A1.4.2 Pricing Pizzas introducing Prucedon Notation	
34 A1.4.3 toy ractory Punction Notation and Equations	
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33 A1.4.5 Function carrival Creating and metryearing Graphs of Functions	
2 30 A1.4.0 Galestardaphi Representation Representatio Representation Representation Representat	
5 37 A1.4.7 Plane, train, and Automobile Nov To Average Rate of Change	
2 38 AI.4.8 Space Hace Company Graphs	
2 39 A1.4.10 Elevator stones Descripting Jornalin and Range with inequalities	
9 40 A1.4.1 wardesides Dec 4 Graphing Functions with Hestrictions	
A 1 A1.4.12 Graduation Graphs Functions in Context	
4 UUIZ 2	
42 A1.4.13 Pumpkin Prices Pricewise-Defined Functions, Part 1	
43 A1.4.10 what's Your Scorer Dec 11 Absolute Value Functions, Part 1	
44 A1.4.10 Absolute value machines Absolute Value Functions, Part 2	
Assessment	
Lna or semester i	

Unit	#	Lesson	Title	Week Starting	Торіс	Date Completed	Practice Problems Completed?	Rate your mastery on a scale of 1-10	
ğ	45	A1.5.1	Shape It Up		Introduction to Systems of Equations				
D	46	A1 5 2	Eliminating Shapres	Jan 13	Introduction to Elimination				
nat	40	A1.5.2	Emmating Shaples	Jan 15					
of Linear Equined	47	A1.5.4	Solution by Substitution		Solving Systems by Substitution				
	48	A1.5.5	Lizard Lines		Graphing Systems of Linear Equations				
	49	A1.5.8	Electric Line Zapper	Jan 20 No class MLK	Strategically Solving Systems of Linear Equations				
				Day					
sr pu	50		Quiz						
a	50	A1.5.9	Quilts		Introduction to Systems of Inequalities				
3ys.	51	A1.5.10	Seeking Solutions	Jan 27	Solutions to Systems of Inequalities				
0			Assessment						
	52	A1.6.1	Shape Patterns		Rate of Change and Growth Factor				
su	53	A1.6.2	Under the Sea		Key Features in Population Growth				
	54	A1.6.4	Bank Accounts	Feb 3	Introducing Simple and Compound Interest				
stic	55	A1.6.5	Carlos and Corals		Evaluating Exponential Functions				
, Ģ	56	A166	Break Through Exponentials		Writing Equations of Exponential Eurotions				
al	50	11.0.0	Oreak milougin Exponentials		Provide a second s				
anti	57	A1.6.7	Growing Mold	Feb 10	Percent Increase and Decrease				
oue			Quiz						
<u>Ť</u>	58	A1.6.10	Payday Loan		Revisiting Compound Interest				
ш. 	59	A1.6.11	Credit Card Compounding	Feb 17	Different Compounding Intervals				
Ť	60	A1.6.13	Detroit's Population		Modeling Data and Goodness of Fit				
			Assessment		······································				
			Assessment						
	61	A1.7.1	Revisiting Visual Patterns, Part 1		A New Type of pattern				
	62	A1.7.2	Revisiting Visual Patterns, Part 2		Expressions for Quadratic Patterns				
	63	Δ1 7 /	On the Fence	Feb 24	Quadratics in Context				
	03	A1.7.4		16024					
	64	A1.7.5	Stomp Hockets		Projectiles and Predictions				
	65	A1.7.6	Plenty of Parabolas		Key Features of Parabolas				
S			Quiz 1	140					
tio	66	A.1.7.8	What's My Graph?	Mar 3	Creating Graphs of Quadratics				
2 L	67	A1 7 10	Interesting Intercents		Intercents in Eactored and Standard Forms				
ц	01	///././0	Carrian Dreak						
ati			Spring Break		0 11 D 1 1 5 1 15				
adi	68	A1.7.11	Parabola Zapper	Mar 17	Graphing Parabolas in Factored Form				
ð	69	A1.7.12	Break Through Parabolas		Building Quadratics in Factored Form				
٦.			Quiz 2		IVICA III				
	70	A1.7.14	Shift and Stretch		Vertical Translations and Stretches of Quadratic Fun	ctions			
	71	A1 7 15	Vertex Form		Investigating Vertex Form				
	70	A1.7.10	Three to the Oales		Multime Freedback (On dative Freedback				
	72	A1.7.16	Inrough the Gates	Mar 24	writing Equations of Quadratic Functions				
	73 A	A1.7.17	Reasonable Rent		Putting It All Together				
			Assessment						
	74	44.0.4	The Frederick Walls for the		Benditive Frankright Frankright Bendied F	·			
	74	A1.0.1	Two Pactor Multiplication			Rewnling Factored-Form Expressions in Standard F	om		
	75	A1.8.2	Standard Feature	Mar 31	Patterns in Factored-Form and Standard-Form Expre	essions			
	76	A1.8.3	X-Factor		Factoring Quadratic Expressions				
8. Quadratic Equations	77	A1.8.4	Form Up		More Factoring Quadratic Expressions				
	78	A1.8.5	Shooting Stars	Apr 7	Determining the -Intercepts of Quadratic Functions				
	70	A1 8 6	Make It Zero		Solving Quadratic Equations Using the Zero-Broduc	t Property			
	13	A1.0.0			Solving Quadratic Equations Using the Zero-1 roduc	arroperty			
	-								
	80	A1.8.7	Zero, One, or Two?		Solving Equations by Reasoning				
	81	A1.8.8	Graph to Solve	Apr 14	Solving Quadratic Equations by Graphing				
	82	A1.8.10	Square Dance		Factoring Quadratic Expressions				
	83	A1.8.11	Square Tactic		Solving by Completing the Square				
	84	A1.8 13	Formula Foundations	Apr 21	Introducing the Quadratic Formula				
	05	A1 0 14			Polying Oudertin Equations Using the Out that's E				
	00	A1.0.14			Solving Quadratic Equations Using the Quadratic Fo	unuid			
	86	A1.8.15	Stomp Rockets in Space		Solving Quadratic Equations in Context				
	87	A1.8.17	Star Systems	Apr 28	Solving Systems of Linear and Quadratic Equations				
	88		Catch Up Day		TBD				
			Assessment						