

Building and Using Effective Data Tools for Student Growth



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Understanding Your Data

Know what you want
and need from your data



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Explore Template(s)

Use already created
templates to discover
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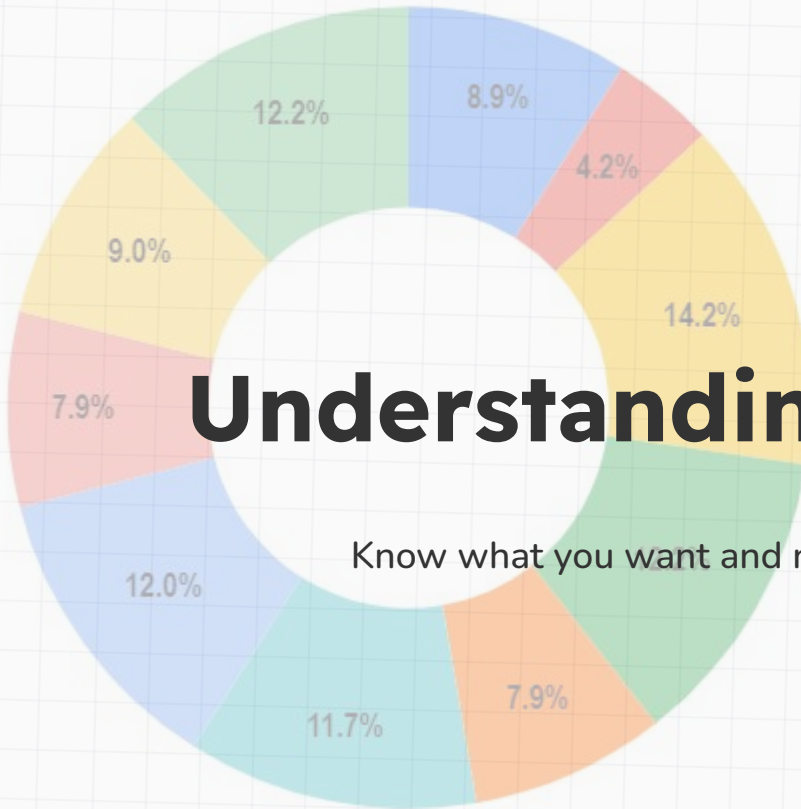


3

Create

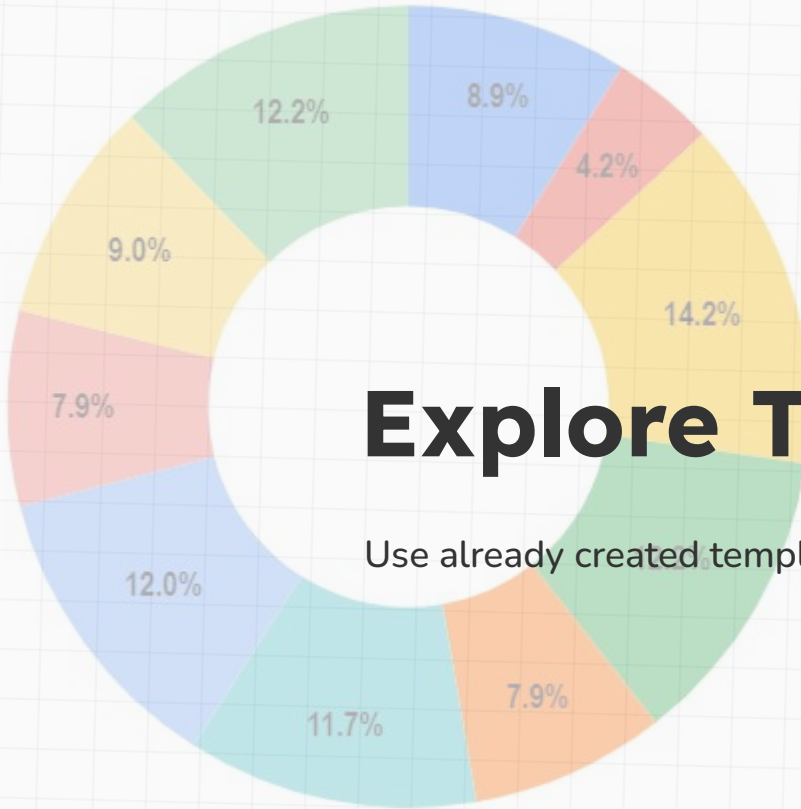
Create your own data
and growth documents





Understanding Your Data

Know what you want and need from your data



Explore Template(s)

Use already created templates to discover possibilities

2024-2025.SAMPLE.Summative 1 Assessment

	Total Students	All Learning Standards										Percent Score
		3.2(A) [R]	3.2(B) [S]	3.2(C) [S]	3.2(D) [R]	3.4(A) [R]	3.4(B) [S]	3.4(C) [S]	3.5(A) [R]	3.5(E) [R]	3.7(B) [R]	
MY SCHOOL	88	58%	27%	66%	62%	51%	68%	55%	51%	58%	30%	53%
TEACHER 1	42	60%	40%	67%	67%	57%	69%	60%	56%	68%	37%	59%
TEACHER 2	45	58%	13%	67%	59%	47%	69%	49%	47%	50%	25%	49%
TEACHER 3	45	58%	13%	67%	59%	47%	69%	49%	47%	50%	25%	49%

TABS: STANDARD BREAKDOWN
 STANDARD BREAKDOWN BY STUDENT
 INDIVIDUAL STUDENT RESPONSES
 STUDENT BREAKDOWN
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2024-2025.SAMPLE.SUMMATIVE 1 DATA

Student Name	All Learning Standards										Percent Score		
	3.2(A) [R]	3.2(B) [S]	3.2(C) [S]	3.2(D) [R]	3.4(A) [R]	3.4(B) [S]	3.4(C) [S]	3.5(A) [R]	3.5(E) [R]	3.7(B) [R]			
STUDENT	100%	100%	100%	100%	100%	100%	100%	100%	100%	33%	92%		
STUDENT	50%	0%	0%	67%	25%	100%	100%	50%	100%	33%	50%		
STUDENT	50%	100%	100%	0%	25%	100%	100%	100%	80%	33%	46%		
STUDENT	0%	0%	0%	0%	25%	100%	100%	50%	20%	0%	13%		
STUDENT	100%	0%	100%	33%	25%	100%	100%	0%	60%	67%	46%		
STUDENT	50%	0%	100%	100%	100%	100%	100%	100%	100%	67%	79%		
STUDENT	50%	0%	100%	67%	25%	100%	100%	100%	0%	0%	29%		
STUDENT	0%	0%	100%	67%	50%	100%	100%	50%	60%	0%	50%		
STUDENT	0%	0%	100%	0%	25%	50%	0%	50%	20%	0%	21%		
STUDENT	50%	0%	100%	100%	100%	50%	0%	50%	20%	0%	50%		
STUDENT	100%	0%	100%	100%	75%	100%	100%	50%	80%	0%	71%		
Percent at Meets or Above	42%	27%	88%	64%	43%	65%	68%	38%	56%	64%			
Grade Level Proficiency is at 59%													
											Total & Percent of Students		
											Below Proficiency	Meets	Masters
											5	4	1
											50%	40%	10%
											50%		

COMPONENTS: INDIVIDUAL STUDENT
 CONDITIONAL FORMATTING FOR GRADE LEVEL PROFICIENCY
 FORMULAS [PROFICIENCY]

2024-2025.SAMPLE.SUMMATIVE 1 DATA

Student Name	Ethnicity	Percent Score	All Responses																				Percent Score	Low Approaches	Approaches	Meets	Masters
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		4	11	14	27
			3.2(A) [R]	3.4(A) [R]	3.2(D) [R]	3.4(A) [R]	3.4(A) [R]	3.4(A) [R]	3.7(B) [R]	3.5(A) [R]	3.5(E) [R]	3.5(A) [R]	3.7(B) [R]	3.5(E) [R]	3.2(D) [R]	3.2(A) [R]	3.5(E) [R]	3.2(B) [S]	3.7(B) [R]	3.2(C) [S]	3.4(C) [S]	3.4(B) [S]		7%	20%	25%	48%
STUDENT	White	83%	C	1	B	B	1	A	1	C	2	C	B	D	2	B	2	A	C	A	2						
STUDENT	Hispanic	83%	C	0	B	B	1	A	0	C	2	A	A	D	2	B	2	B	1	D	A	2					
STUDENT	Hispanic	88%	B	1	B	B	1	B	0	C	2	A	B	D	2	B	2	D	1	D	A	2					
STUDENT	2MR	88%	C	1	B	C	1	A	0	C	2	A	B	D	2	B	2	D	0	D	A	2					
STUDENT	White	88%	A	1	B	B	1	C	1	C	2	C	B	D	2	B	2	D	1	D	A	2					
STUDENT	White	92%	C	1	B	B	1	A	1	C	2	A	B	D	2	B	2	A	1	D	C	2					
STUDENT	Hispanic	92%	C	1	B	B	0	A	1	C	2	A	B	D	2	B	2	D	0	D	A	2					
STUDENT	Hispanic	92%	C	1	B	B	1		0	C	2	A	B	D	2	B	2	D	1	D	A	2					
STUDENT	Hispanic	92%	C	1	B	B	1	A	0	C	2	A	B	D	2	B	2	D	0	D	A	2					
STUDENT	White	100%	C	1	B	B	1	A	1	C	2	A	B	D	2	B	2	D	1	D	A	2					
STUDENT	White	100%	C	1	B	B	1	A	1	C	2	A	B	D	2	B	2	D	1	D	A	2					
Percent Correct			36%	41%	85%	69%	86%	48%	30%	82%	64%	40%	50%	54%	77%	95%	58%	32%	28%	104%	66%	88%					
Lowest Questions/Skills																											

47%

COMPONENTS: INDIVIDUAL STUDENT ANSWER/SCORE
 CONDITIONAL FORMATTING FOR PROFICIENCY LEVEL
 ATTENTION TO LOWEST SKILLS
 FORMULAS [PROFICIENCY]

2024-2025.SAMPLE.SUMMATIVE 1 DATA

Did Not Meets					Approaches				Meets				Masters		
0% - 29% Low DNM 30% - 40% High DNM		Score	Points Needed		41% - 48% Low App 49% - 58% High App		Score	Points Needed	59% - 77%		Score	Points Needed	78% - 100%		Score
STUDENT	AA	13%	4		STUDENT	Hispanic	42%	1	STUDENT	AA	63%	2	STUDENT	White	79%
STUDENT	AA	17%	3		STUDENT	2MR	42%	1	STUDENT	White	63%	2	STUDENT	AA	79%
STUDENT	Hispanic	17%	3		STUDENT	Hispanic	42%	1	STUDENT	White	63%	2	STUDENT	White	79%
STUDENT	Hispanic	17%	3		STUDENT	Hispanic	42%	1	STUDENT	Hispanic	63%	2	STUDENT	White	79%
STUDENT	White	21%	2		STUDENT	Hispanic	50%	1	STUDENT	White	63%	2	STUDENT	Hispanic	79%
STUDENT	Hispanic	21%	2		STUDENT	AA	50%	1	STUDENT	Hispanic	63%	2	STUDENT	Hispanic	79%
STUDENT	Hispanic	21%	2		STUDENT	Hispanic	50%	1	STUDENT	AI	63%	2	STUDENT	2MR	79%
STUDENT	AA	21%	2		STUDENT	Hispanic	50%	1	STUDENT	Hispanic	63%	2	STUDENT	White	79%
STUDENT	White	21%	2		STUDENT	White	50%	1	STUDENT	Hispanic	67%	1	STUDENT	AA	79%
STUDENT	Hispanic	25%	1		STUDENT	2MR	50%	1	STUDENT	Hispanic	67%	1	STUDENT	Hispanic	79%
STUDENT	AA	25%	1		STUDENT	Hispanic	50%	1	STUDENT	Hispanic	67%	1	STUDENT	Hispanic	79%
STUDENT	Hispanic	33%	2		STUDENT	2MR	50%	1	STUDENT	Hispanic	67%	1	STUDENT	AA	79%
STUDENT	AA	33%	2		STUDENT	AA	50%	1	STUDENT	Hispanic	67%	1	STUDENT	White	79%
STUDENT	AA	33%	2		STUDENT	White	50%	1	STUDENT	Hispanic	67%	1	STUDENT	Hispanic	79%
STUDENT	Hispanic	33%	2		STUDENT	AA	50%	1					STUDENT	White	79%
STUDENT	Hispanic	33%	2										STUDENT	White	79%
STUDENT	Hispanic	33%	2										STUDENT	White	83%
STUDENT	Hispanic	33%	2										STUDENT	Hispanic	83%
STUDENT	Hispanic	33%	2										STUDENT	Hispanic	88%
STUDENT	White	33%	2										STUDENT	2MR	88%
STUDENT	AA	33%	2										STUDENT	White	88%
STUDENT	White	33%	2										STUDENT	White	92%
STUDENT	Hispanic	33%	2										STUDENT	Hispanic	92%
STUDENT	Hispanic	33%	2										STUDENT	Hispanic	92%
STUDENT	AA	33%	2										STUDENT	Hispanic	92%
STUDENT	White	33%	2										STUDENT	White	100%
STUDENT	Hispanic	33%	2										STUDENT	White	100%
STUDENT	Hispanic	38%	1												
STUDENT	AA	38%	1												
STUDENT	Hispanic	38%	1												
STUDENT	Hispanic	38%	1												
STUDENT	Hispanic	38%	1												

COMPONENTS: INDIVIDUAL PROFICIENCY LEVEL
OF QUESTIONS AWAY FROM NEXT GROWTH LEVEL

2024-2025.SAMPLE.SUMMATIVE 1 DATA

Student Name	All Learning Standards										Percent Score
	3.2(A) [R]	3.2(B) [S]	3.2(C) [S]	3.2(D) [R]	3.4(A) [R]	3.4(B) [S]	3.4(C) [S]	3.5(A) [R]	3.5(E) [R]	3.7(B) [R]	
STUDENT	100%	100%	100%	0%	50%	0%	0%	100%	20%	0%	40%
STUDENT	50%	100%	100%	0%	25%	0%	0%	100%	80%	67%	46%
STUDENT	100%	100%	0%	100%	50%	0%	100%	50%	40%	67%	50%
STUDENT	50%	0%	0%	67%	25%	50%	0%	50%	100%	67%	50%
STUDENT	100%	0%	100%	67%	50%	100%	100%	50%	40%	67%	54%
STUDENT	50%	0%	0%	67%	75%	100%	100%	50%	60%	67%	58%
STUDENT	100%	0%	100%	100%	50%	50%	100%	50%	40%	67%	58%
STUDENT	50%	0%	100%	33%	75%	100%	100%	50%	60%	67%	58%
STUDENT	50%	100%	100%	67%	50%	100%	0%	100%	40%	67%	63%
STUDENT	50%	0%	100%	67%	100%	100%	100%	50%	80%	0%	67%
STUDENT	50%	100%	100%	100%	50%	100%	100%	100%	60%	33%	67%
STUDENT	100%	100%	100%	100%	75%	0%	0%	50%	100%	33%	67%
STUDENT	50%	100%	0%	100%	75%	100%	100%	50%	100%	33%	67%
STUDENT	50%	100%	100%	100%	75%	100%	100%	50%	100%	67%	75%
STUDENT	100%	100%	100%	100%	75%	100%	100%	50%	80%	67%	75%
STUDENT	100%	100%	100%	100%	75%	100%	100%	50%	100%	67%	75%
STUDENT	100%	100%	100%	100%	75%	100%	100%	100%	100%	0%	79%
STUDENT	100%	100%	100%	100%	75%	100%	100%	50%	80%	100%	79%
STUDENT	50%	100%	100%	67%	75%	100%	100%	100%	100%	67%	79%
STUDENT	50%	100%	100%	100%	75%	100%	100%	100%	100%	67%	88%
STUDENT	100%	100%	100%	100%	75%	100%	100%	100%	100%	33%	88%
STUDENT	50%	100%	100%	100%	75%	100%	100%	50%	100%	100%	88%
STUDENT	100%	100%	100%	100%	100%	100%	0%	100%	100%	100%	92%
STUDENT	100%	100%	100%	100%	75%	100%	100%	100%	100%	67%	92%
STUDENT	100%	100%	100%	100%	75%	100%	100%	100%	100%	67%	92%

COMPONENTS:

INDIVIDUAL STUDENT SKILLS SCORE
 CONDITIONAL FORMATTING FOR
 PROFICIENCY LEVEL
 ATTENTION TO LOWEST SKILLS
 FORMULAS [PROFICIENCY]

Team Data Analysis – SUMMATIVE 1

Guiding Questions:	Responses:
What TEKS did students meet standard or above on? (Grade Level)	4.2C, 4.2F, 4.3G, 4.5B, 4.2H, 4.2B, and 4.4G
What TEKS did the students not meet standard on? (Grade Level)	4.5A, 4.2G, 4.2D, 4.5D, 4.10B, 4.2E, and 4.2A
What problems were most frequently missed? Why?	Problem number 6, 7, and 21 are the 3 that the students missed the most. Number 6 was a perimeter question in which students had to read a broken ruler to determine perimeter of 2 squares, then find the difference between the perimeters. Number 7 students had to add together the amounts for the days of the week. Two of the days were listed together as one amount on each day. Most students that answered this question incorrectly missed one the the "each" days Number 21 was our only profit question. This skill was taught on one day and will be taught again later in the year.
Did any teacher have significantly better results than others? If so, discuss specific instructional strategies used. Consider using this strategy during reteaching, small groups, or Huddle.	4.3G, 4.5B, and 4.5D
What instructional strategies were successful?	Flow charts for Input/output tables,
Is there a particular group of students who are not performing well? If so, what instructional strategies can be used to support learning?	2 or more races, current bilinguals, and sped
For students who did not meet standard, what essential TEKS will be retaught? (Refer to Unit Plan Essential TEKS)	All essential skills that were low are scheduled to be taught again, but supporting TEKS will not all be repeated. 4.2A, 4.2E, and 4.2D will need to be retaught. Other low skills that should be retaught to ensure that students are able to grasp them when they are covered again are: 4.5D, 4.5A, and 4.2G.

COMPONENTS:

BREAKDOWN OF DATA

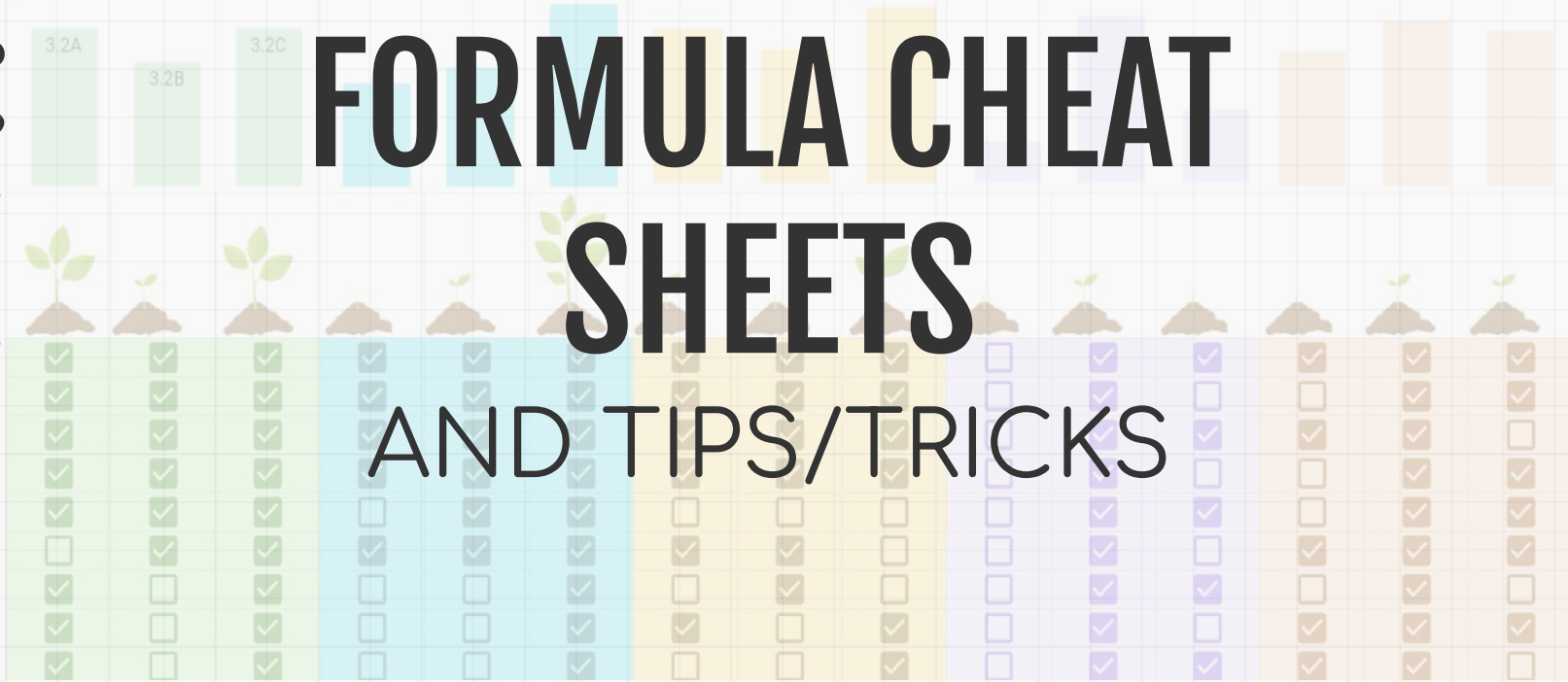
GROWTH PROGRESS TRACKER

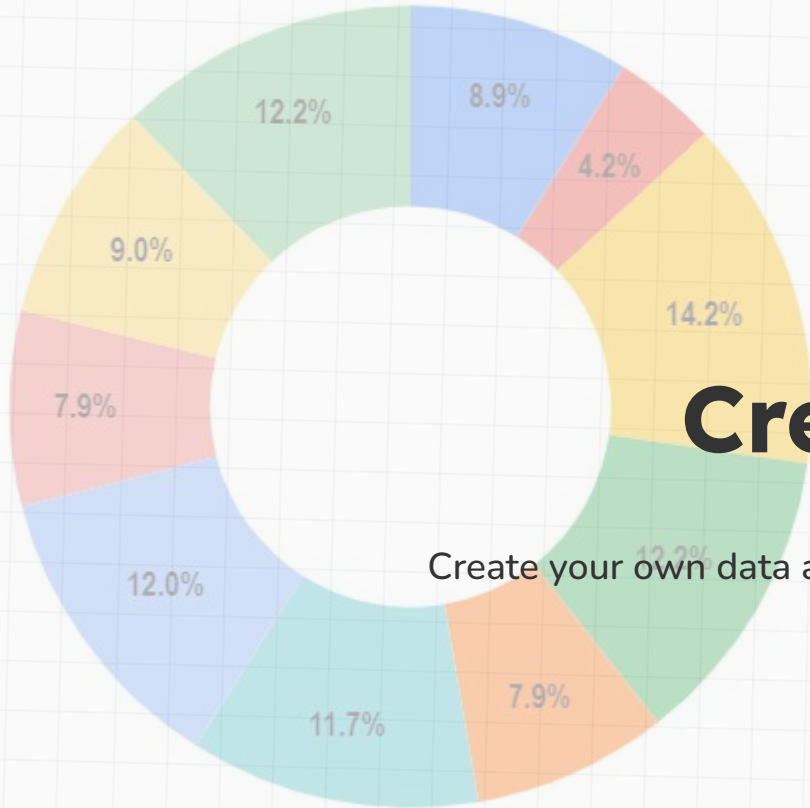
Date					10/21/2024	10/28/2024	11/1/2024	11/8/2024	11/13/2024	11/18/2024	11/22/2024							
Lesson					UNIT 1				UNIT 2									
Assessment Type					CFA 1	CFA 2	Intervention Check-In Small Group	CFA 1	CFA 2	Intervention Check-In Small Group	Summative #1 CSA							
Mastery	Mastery Count	Average	Students		59%	41%	64%	36%	50%	50%	32%	68%	50%	50%	41%	59%	32%	68%
<input checked="" type="checkbox"/>	7	4.0	<div style="width: 100%;"></div>	STUDENT A	4	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>
<input type="checkbox"/>	2	2.4	<div style="width: 45%;"></div>	STUDENT B	3	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>
<input type="checkbox"/>	2	2.0	<div style="width: 45%;"></div>	STUDENT C	3	<input checked="" type="checkbox"/>	1	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>
<input type="checkbox"/>	5	2.7	<div style="width: 70%;"></div>	STUDENT D	1	<input type="checkbox"/>	1	<input type="checkbox"/>	3	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>
<input type="checkbox"/>	1	1.9	<div style="width: 20%;"></div>	STUDENT E	4	<input checked="" type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>
<input type="checkbox"/>	2	2.4	<div style="width: 45%;"></div>	STUDENT F	3	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>
<input checked="" type="checkbox"/>	7	3.1	<div style="width: 100%;"></div>	STUDENT G	3	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>	3	<input checked="" type="checkbox"/>
<input type="checkbox"/>	1	2.1	<div style="width: 20%;"></div>	STUDENT H	3	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>
<input type="checkbox"/>	1	2.0	<div style="width: 20%;"></div>	STUDENT I	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input checked="" type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>
<input type="checkbox"/>	2	2.4	<div style="width: 45%;"></div>	STUDENT J	2	<input type="checkbox"/>	4	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	2	<input type="checkbox"/>	4	<input checked="" type="checkbox"/>
<input type="checkbox"/>	3	2.3	<div style="width: 60%;"></div>	STUDENT K	3	<input checked="" type="checkbox"/>	4	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>	1	<input type="checkbox"/>	3	<input checked="" type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>

Scale Drawings			Proportional Relationships			Rational Numbers			Linear Relationships			Equations & Inequalities		
83%	65%	83%	57%	65%	100%	65%	57%	74%	17%	70%	30%	57%	70%	65%
3.2A	3.2B	3.2C	3.3A	3.3B	3.3C	3.4A	3.4B	3.4C	3.5A	3.5B	3.5C	3.6A	3.6B	3.6C

FORMULA CHEAT SHEETS

AND TIPS/TRICKS





Create

Create your own data and growth documents

THANK YOU

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