

1 Analyze class data
Fill-in the metrics and answer the questions

Points Distribution ?

● Mixed Review
● Assignment

Active Skills

Rotation Time ?

Days

Accuracy ?

%

Is the green piece of the Points Distribution pie chart bigger?	YES	NO
Is class Rotation Time less than 30 days?	YES	NO
Is Accuracy acceptable for this class?	YES	NO

All Skills ➔

Active Date Added ↑ Description ?

★ Proficient Students ? Accuracy ? Red ? Yellow ? Green ? Silver ? Gold ?

Order the Proficient Students, how many skills are 70% or higher? How many are 0%?

How many skills have high Accuracy AND low Proficiency?

2 Actions

Spend Time in Mixed Review → More Prioritized Practice

- Model assignments

- Fewer Skills in the assignment
- Lower the assignment goal

$$5 \text{ Skills} \times 5 \text{ Points per Skill} = 25 \text{ Assignment Goal}$$

- Set Daily Goal – more than assignment goal
- Switch to Mixed Review – do this everyday

[SET DAILY GOAL](#)

[SWITCH TO MIXED REVIEW](#)

- Targeted mixed review day – address unfixed errors, penalties, orange triangles

Deactivate Skills → Greater Retention of Remaining Skills

- Examine skill data
- Look for oversaturation of skills or building block skills
- Use condensed skills
-



1 Examine Skill Data

<input type="checkbox"/> Active	Date Added	Description	Proficient Students	Accuracy	Red	Yellow	Green	Silver	Gold
<input checked="" type="checkbox"/>	3/11/2020	Solve proportions, whole numbers	0%	96%	1	22	0	0	0
Keep			Deactivate						
<input type="checkbox"/> Active	Date Added	Description	Proficient Students	Accuracy	Red	Yellow	Green	Silver	Gold
<input checked="" type="checkbox"/>	9/3/2019	Subtract integers, positive difference	100%	84%	0	0	3	7	13
Keep			Deactivate						
<input type="checkbox"/> Active	Date Added	Description	Proficient Students	Accuracy	Red	Yellow	Green	Silver	Gold
<input checked="" type="checkbox"/>	2/18/2020	Express negative power using positive exponent	83%	83%	1	3	12	5	2
Keep			Deactivate						
<input type="checkbox"/> Active	Date Added	Description	Proficient Students	Accuracy	Red	Yellow	Green	Silver	Gold
<input checked="" type="checkbox"/>	4/27/2020	Order irrational numbers	0%	53%	6	17	0	0	0
Keep			Deactivate						
<input type="checkbox"/> Active	Date Added	Description	Proficient Students	Accuracy	Red	Yellow	Green	Silver	Gold
<input checked="" type="checkbox"/>	2/27/2020	Add integers, up to two digits, positive sum	44%	95%	11	12	0	8	10
Keep			Deactivate						

2 Look for Oversaturation of Skills or Building Block Skills

Order by Date Added				Order by Description			
>	<input checked="" type="checkbox"/>	2/19/2020	Apply product rule of exponents, one variable, po...	>	<input checked="" type="checkbox"/>	9/6/2019	Simplify algebraic expressions, combine two ter...
>	<input checked="" type="checkbox"/>	2/19/2020	Apply product rule of exponents, one variable, po...	>	<input checked="" type="checkbox"/>	12/11/2019	Simplify algebraic expressions, one variable, dist...
>	<input checked="" type="checkbox"/>	2/19/2020	Apply product rule of exponents, one variable, no...	>	<input checked="" type="checkbox"/>	12/11/2019	Simplify algebraic expressions, one variable, dist...
>	<input checked="" type="checkbox"/>	2/19/2020	Apply product rule of exponents, two variables, f...	>	<input checked="" type="checkbox"/>	9/24/2019	Simplify algebraic expressions, one variable, dist...
>	<input checked="" type="checkbox"/>	2/19/2020	Apply product rule of exponents, negative expon...	>	<input checked="" type="checkbox"/>	2/27/2020	Simplify algebraic expressions, one variable, inte...
>	<input checked="" type="checkbox"/>	2/19/2020	Apply product rule of exponents, two variables, t...	>	<input checked="" type="checkbox"/>	9/6/2019	Simplify algebraic expressions, two variables, int...

3 Condensed Skills

skill codes: 1801080, 1801001

- Easy to identify with white outline on the hexagon & description
- Built from individual skills
- First skill code is the condensed skill, and the second skill code is the individual skill
- Cycle to see the different individual skills

skill code: 1801001

skill code: 1801002

skill code: 1801003