

Grade 8 Math Concordance Table

Notes:

- This concordance table provides a way to compare scale scores from the **2024 KAP assessments** and the **new 2025 KAP assessments for trend monitoring**. It should **NOT** be used to compare individual scale scores from one grade to the next, but to understand the general relationship between scores on both assessments.
- Additionally, this table should only be used to convert 2024 scores to the 2025 scale. It should **NOT** be used to retrofit the 2025 scores to the 2024 scale.
- The linkage was developed using an equi-percentile method, which assumes the student population distributions are the same between 2024 and 2025.
- Because the two assessments are not identical, the table shows **concordant (linked) scores** not interchangeable scores.
- Linked scores should be interpreted as **approximate** equivalents and used for group-level decisions and trend monitoring.
- These linked scores should **not** be used to make high-stakes individual decisions.

2024 Scale Score		Percentage of Students At or Above This Score Point	2025 Scale Score	
Level 1	220	>99.9%	419	Level 1
	222	>99.9%	429	
	228	>99.9%	443	
	233	99.7%	453	
	238	99.2%	462	
	242	98%	468	
	246	97%	475	
	250	94%	482	
	253	91%	487	
	256	87%	492	
	259	82%	497	
	262	77%	502	
	265	72%	506	
	268	67%	511	
	271	63%	516	
273	58%	519	Level 2	
276	54%	524		

Level 2	278	51%	527	Level 3
	281	47%	531	
	284	44%	535	
	286	41%	538	
	289	38%	543	
	291	35%	545	
	294	32%	550	
	296	30%	552	
	299	27%	557	
Level 3	302	25%	561	Level 4
	304	23%	563	
	307	21%	568	
	310	19%	572	
	313	17%	576	
	316	15%	580	
	319	14%	584	
	322	12%	588	
	325	11%	593	
	329	9%	599	
Level 4	332	8%	603	Level 4
	336	7%	610	
	340	6%	618	
	344	5%	625	
	348	4%	634	
	352	3%	644	
	358	3%	659	
	363	2%	671	
	370	2%	685	
	377	1%	696	
380	1%	700		