

Grade 7 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%	402	Level 1
	226	>99.9%	419	
	232	>99.9%	433	
	237	99.8%	443	
	241	99.5%	452	
	245	99%	460	
	249	98%	468	
	252	96%	474	
	256	93%	481	
	259	90%	487	
	261	86%	490	
	264	81%	496	
	267	77%	501	
	269	72%	504	
	271	68%	507	
	274	64%	512	

Level 2	276	60%	515	Level 2
	278	57%	519	
	280	54%	522	
	283	51%	526	
	285	48%	529	
	287	45%	532	
	289	42%	535	
	291	40%	538	
	293	38%	540	
	295	36%	543	
Level 3	297	33%	546	Level 3
	299	31%	548	
	301	29%	551	
	303	27%	553	
	306	26%	557	
	308	24%	560	
	310	22%	562	
	312	20%	564	
	315	19%	568	
	317	17%	571	
	320	16%	574	
	323	14%	578	
	326	12%	582	
	329	11%	586	
Level 4	332	10%	591	Level 4
	336	8%	597	
	340	7%	604	
	345	6%	615	
	350	5%	628	
	355	4%	645	
	362	3%	670	
	369	2%	688	
379	1%	699		
380	<1%	700		