

Grade 4 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
	227	>99.9%	442	
	233	>99.9%	453	
	238	99.6%	462	
	243	99%	470	
	247	98%	476	
	251	96%	482	
	254	94%	487	
	257	91%	491	
	260	88%	496	
	263	84%	500	
	266	81%	504	
	268	77%	506	
	271	74%	510	
	273	71%	513	
	278	65%	519	

Level 2	280	62%	522	Level 2
	282	60%	524	
	284	57%	526	
	286	54%	529	
	288	52%	531	
	290	49%	533	
	292	47%	536	
	294	45%	538	
	297	42%	541	
	299	40%	543	
Level 3	301	38%	545	Level 3
	303	36%	548	
	305	34%	550	
	307	31%	552	
	309	29%	554	
	311	27%	556	
	314	25%	560	
	316	23%	562	
	318	21%	564	
	321	19%	567	
	324	17%	571	
	326	15%	573	
	329	14%	577	
Level 4	332	12%	581	Level 4
	335	10%	585	
	339	8%	592	
	343	7%	599	
	347	6%	607	
	351	4%	617	
	356	3%	635	
	362	2%	662	
	369	2%	687	
	378	1%	699	
380	<1%	700		