

**Definitions of Performance Levels
for the 2017 Grades 3-8 Mathematics Tests**

NYS Level 1: Students performing at this level are well below proficient in standards for their grade. They demonstrate limited knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered insufficient for the expectations at this grade.

NYS Level 2: Students performing at this level are partially proficient in standards for their grade. They demonstrate knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered partial but insufficient for the expectations at this grade. Students performing at Level 2 are considered on track to meet current New York high school graduation requirements but are not yet proficient on Common Core Learning Standards at this grade.

NYS Level 3: Students performing at this level are proficient in standards for their grade. They demonstrate knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered sufficient for the expectations at this grade.

NYS Level 4: Students performing at this level excel in standards for their grade. They demonstrate knowledge, skills, and practices embodied by the New York State P-12 Common Core Learning Standards for Mathematics that are considered more than sufficient for the expectations at this grade.

Scale Score Ranges Associated with Each Performance Level

| Grade | NYS Level 1 | NYS Level 2 | NYS Level 3 | NYS Level 4 |
|--------------|--------------------|--------------------|--------------------|--------------------|
| 3 | 145-284 | 285-313 | 314-339 | 340-397 |
| 4 | 133-282 | 283-313 | 314-340 | 341-397 |
| 5 | 151-293 | 294-318 | 319-345 | 346-401 |
| 6 | 132-283 | 284-317 | 318-339 | 340-421 |
| 7 | 160-292 | 293-321 | 322-347 | 348-401 |
| 8 | 134-286 | 287-321 | 322-348 | 349-400 |