

Math 3 Changes Summer 2026

Note that the numbers below refer to the August 2026 edition, unless followed by a ('25) in which case they refer to the August 2025 edition.

38	edited commentary
43	reworded, edited answer/commentary
62	reworded, edited answer/commentary
72	added to the commentary
76	fixed reference in commentary
115	edited (d), answer
132	edited wording problem/commentary
138	italicized “matrix”
142	edited last sentence, edited commentary
153	edited answer/commentary
200	removed “coefficient”
204	edited wording in (a), edited answer/commentary
215	fixed reference in commentary
216	removed name of carnival game
224	edited commentary, removed last sentence
225	edited commentary to discuss identity matrix
230	added “approximately”
244-247	reworded, removed slicing plane, edited answer/commentary/diagram
256	removed italics
259	removed last part of commentary
271	reworded last question, edited answer
273	moved from appendix #168-1('25) to current problem, edited commentary
274	moved (b) to (c), made (b) a 2×2 system, edited answer/commentary
276	added “positive” to axes
290	reworded to reference new diagram, edited commentary
302	edited commentary
315	edited indent and spacing
316	edited wording
322	updated part a with current population and year, edited answer
328	fixed reference to next problem
330	edited wording/answer/commentary
343	edited commentary
345	updated food prices, edited answer
348	added to sketch by hand
353	moved from #273('25)
354	edited wording
368	combined with #368('25) and #369('25), edited answer
369	changed indent
370	edited wording
373	reordered matrix, edited commentary
383	edited (c) to be a fractional exponent

Math 3 Changes Summer 2026

394	reworded
397	edited wording, changed number spacing
406	moved from #439('25), edited (e), edited commentary
424	edited figure to remove y -axis ticks
430	added a sentence to commentary
433	added graphing question, edited answer/commentary
505	edited commentary
507	corrected commentary equation
534	deleted last sentence in commentary
549	fixed abbrev for au
575	Change $A(1)$ to A_1
586	edited answer
619	updated number of moons of Jupiter
662	edited reference in commentary
663	made first part (a), edited answer
669	edited commentary to reflect 8% int
680	edited commentary
690	swapped with #706
701	added parts, edited answer/commentary
706	swapped with #690
708	updated number of Exonians, edited answer
714	removed italics "equals" and "sum"
724	edited number, answer
743	rephrased last question
744	edited commentary
745	removed italics words
765	edited commentary
766	changed to radians
779	added question at end, edited answer
790	removed italics "this is a binomial question"
791	edited answer/commentary
803	updated reference in commentary
809	updated number of math teachers, edited answer/commentary
p.??	added diagram of a 3D sphere for #290
p.96	removed italics "angle" for "apparent size"
p.96	added abbreviation to "Astronomical unit"
p.97	added "Cartesian coordinates"
p.97	edited reference for "centroid"
p.97	edited reference for "coefficient matrix"
p.106	changed "whole numbers" to "integers" in "rational number" definition
p.106	added "rectangular coordinates"
p.107	edited secant graphics to fit
p.110	edited "vector projection" and added figures