Learnosity

Unlimited STEM possibilities

How we've enhanced efficiency and flexibility with our new math scoring engine

Extended flexibility for responses and scoring

Learners now have more freedom to answer questions their way.

The new scoring engine can recognize equivalent answers to antiderivatives to support calculus content, support vectors written in equivalent ways, and allow for conversion between advanced units.

Upgraded customization of scoring behavior

Empower instructors and authors to finely control how questions are scored.

In scenarios where numerical approximations are permitted, there are now options to define a tolerance by setting a percent error, an absolute error, or a range.

Upgraded customization of scoring behavior

Continued...

We've also added the capability to specify the form of correct answers, which can be set by number of significant figures, decimal places, or requiring the answer in scientific notation.

Smoother authoring experiences

Authors can now create content faster with more confidence.

We've updated the labels of the options in the validation section so that authors can more easily understand the configurations and possibilities available to them.

Faster scoring for advanced content

Delight learners with a speedier, more engaging experience during complex assessments. Up to three and a half times faster than its predecessor, our improved scoring engine delivers rock-solid performance while handling the most advanced computations.

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Looking for a limitless STEM experience?

Get in touch to learn more