



Mathematics

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	College Algebra	Trigonometry	Precalculus
Chapters	9 Chapters : 320 Sections	9 Chapters : 308 Sections	12 Chapters : 419 Sections
Book Problems	1,591	3,694	4,409
Odd Answers in Back of Book	X	X	X
Homework System Problem Stems	1,022	1,123	1,452
Homework System Unique Problems	~22,000	~24,000	~31,000
Test Bank Problems	~13,000	~14,000	~18,000
Topic Videos	320	308	419
Solution Videos	~800	~900	~1,100

Each title comes equipped with the following:

Homework System Key Features

Number of allowed attempts (instructor configurable)
Value Randomization for each attempt (Control on/off)
Embedded solution videos (same stem, different values)
Embedded links to appropriate book sections and topic videos
Shows problem solution after student fulfills maximum number of attempts
Graphing calculator, when needed for problem
Seamless integration with Blackboard, Canvas, Brightspace and Moodle
Powerful math engine (e.g. simple symbol entry, customizable rounding rules, simplified form, unit and factor equivalents etc.)
Responsive and mobile friendly
Robust editorial engine with easy authoring of instructor's own problems
Range of question types --15 types

Supplements

Solutions manual for book problems
PowerPoint lecture slides
Database of book graphical elements for easy use in classroom
Cognero Paper Test Generators software (allows question scrambling, easy selection of questions, authoring of questions, answer keys, etc.)
Test bank files for Blackboard, Canvas, Brightspace and Moodle

Accessibility

Text and topic videos substitutes and are closed caption
Homework meets WCAG guidelines