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## Using Interactive, Adaptive Technology to Teach First-Year Physician Assistant Students

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# Using Interactive, Adaptive Technology to Teach First-Year Physician Assistant Students

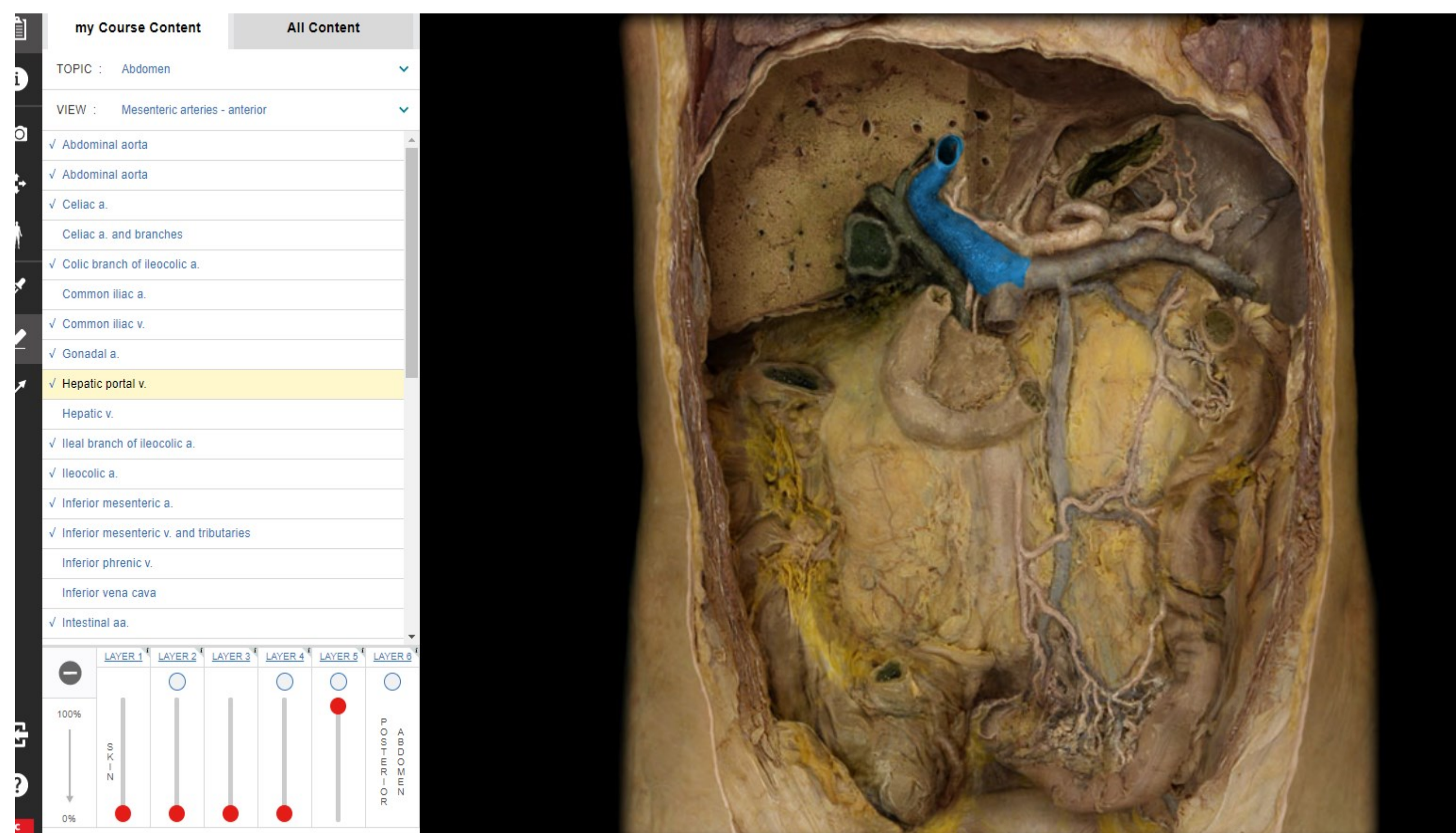
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## Three examples of technologies available for healthcare education on-line

### Anatomy & Physiology Revealed



Anatomy & Physiology Revealed—an interactive cadaver dissection program that uses cadaver photos combined with a layering technique that allows the student to peel away layers of the human body to reveal structures beneath the surface. It offers animations, radiologic imaging, audio pronunciations, and a comprehensive quizzing tool. It is designed to be used as part of a one or two semester undergraduate Anatomy & Physiology course. It is available as a stand-alone program or can be combined with any of McGraw-Hill's Anatomy & Physiology textbooks. Available through McGraw-Hill.

Picture and text—McGraw-Hill

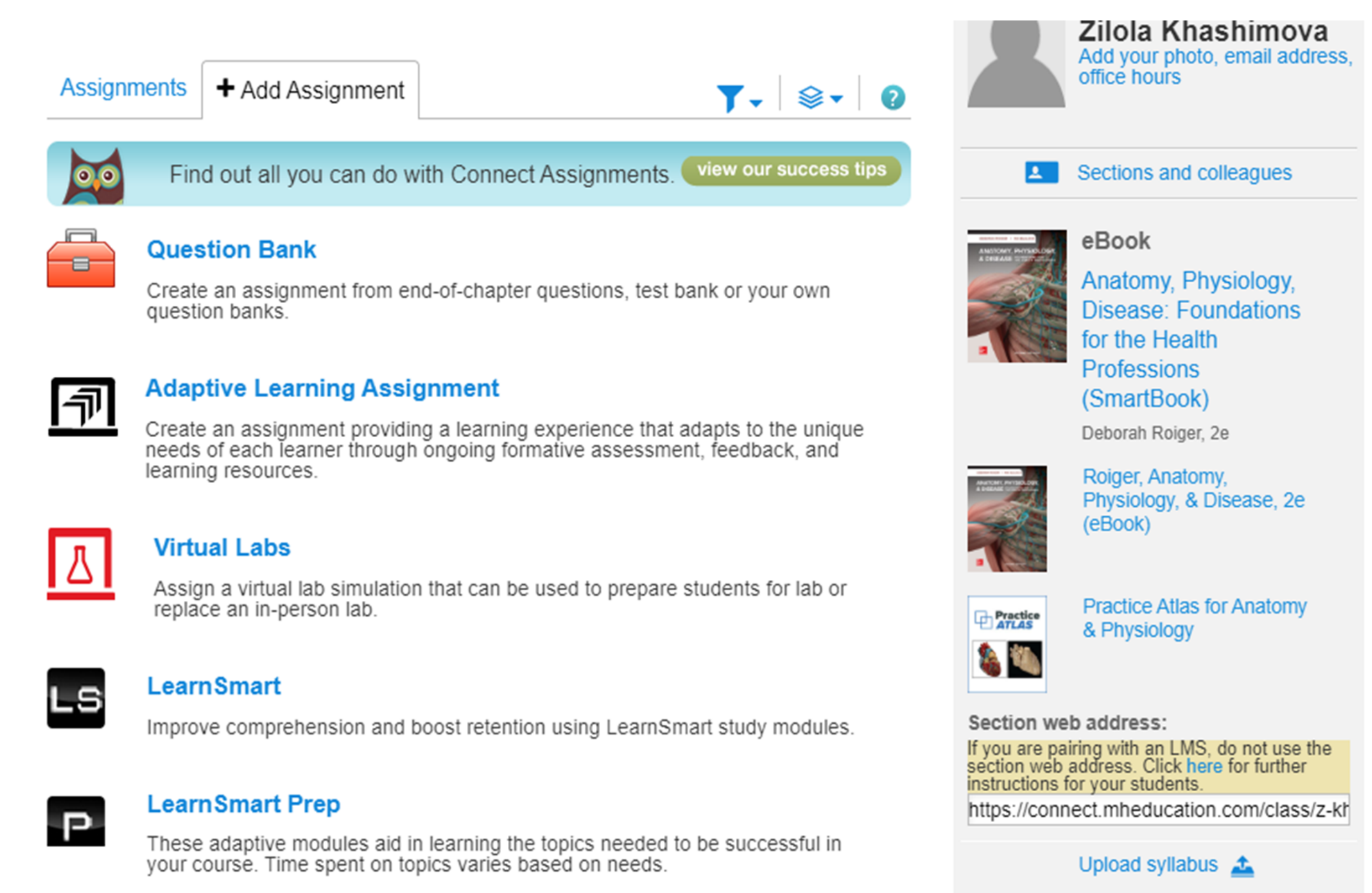
### ExamSoft



ExamSoft is a software package that provides a secure solution for exam preparation, administration, grading, feedback, and data analytics. The software allows the educator to create exam questions and manage a bank of questions (i.e. multiple-choice, short answer, etc.). A centralized question depository allows the collaborative management of question banks. Questions can be added to an exam using one or more banks of questions. The question order can be random, or the order can be forced for interrelated chronological questions. The resulting exam formed from the question bank is an encrypted and password-protected file. Analytics built into the software can give detailed feedback to the student and instructor. Available through ExamSoft, Inc.

Picture and text—Examsoft

### McGraw-Hill Connect



McGraw-Hill Connect is a web-based assignment and assessment platform. The instructor can set-up learning assignments for the student to complete anytime, online. The assignments can be timed or allow multiple tries. Answers can be masked until all students have completed the assignment.

Picture and text—McGraw-Hill