Different Question Types available in Questionmark Authoring Manager

In addition to the traditional True/False, Multiple Choice, Yes/No, and Likert scale questions, the following are also available upon request using Questionmark Authoring Manager. Keep in mind that images, graphs, and video clips may be added to most question types.

**Fill in the blank(s):**
- Text is entered into the blank space(s), with each space scored separately.
- Case sensitivity can be set.
- May have one or more words per blank.
- Words have to be spelled correctly by the participants to obtain points. You may add variations of the spelling (e.g. for Annapolis, may allow annapolis, anapolis, annapollis) and the word order (e.g. Annapolis Maryland or Maryland Annapolis), but unless one of these variations is selected, **NO** credit will be given.
- This question type requires recall of the information and correct spelling (or variations) unlike a multiple choice question where students can eliminate choices or identify a response they have seen before. You may have partial or "all or none" grading.

![Question Tryout](image.png)
In a Fill in Blanks question, the participant is presented with a statement where one or more words are missing and completes the missing words. The score can be determined from checking each blank against a list of acceptable words.

This question allows you to set a number of ‘blank spaces’ for the participant to enter text into, with each space scored separately. Using the wizard, you can only define one correct answer for each blank, but you can construct outcomes for these questions manually to add additional answers and trap any number of variations.

Table salt is made up of the elements Na and Cl. Na stands for

[Blank] and Cl for [Blank].
Text Match/Short Answer:
- Similar to fill in the blank but has only one blank.
- May have one or more words.
- Words have to be spelled correctly by the participants to obtain points. You may add variations of the spelling (e.g. for Annapolis, may allow annapolis, anapolis, annapollis) and the word order (e.g. Annapolis Maryland or Maryland Annapolis), but unless one of these variations is selected, NO credit will be given.
- This question type requires recall of the information and correct spelling (or variations) unlike a multiple choice question where students can eliminate choices or identify a response they have seen before.
- Item may be “unscored” and used to collect information or scored manually.
Hotspot question type

- Need an image where an area needs to be identified.
- Need a marker image to point to the area that needs to be identified.
- Only one hot area can be set in this question.
- Placement of the marker may be set by the mouse to determine the area that will be used to grade the item.
- For multiple hot areas use the “Drag and Drop” question type.
Drag and Drop question type

- Similar to hot spot question.
- More than one hot area may be used.
- A different marker is needed to identify each hot area.
- You may have partial or "all or none" grading.

Drag the color of the arrow associated with the tooth structure to be identified.

Red = Upper Right Central Incisor
Blue = Lower Left Central Incisor
Hot Pink = Upper Left Canine
Green = Apex of Upper Left Central Incisor
Knowledge matrix

- Several multiple choice questions presented together.
- Questions are graded separately.
- Similar to Pull Down.
- Good choice where all questions pertain to topic, e.g. viewing an image for multiple characteristics or an abstract.
Pull down

- Similar to knowledge matrix allowing multiple questions pertaining to information to be presented, in this case using a video clip.
- Answers appear in drop down for each question.
Select a blank
- Similar to pull down.
- Used to present single question and different format for a multiple choice question.
Matching
- Similar to knowledge matrix or pull down allowing multiple questions pertaining to information to be presented.

Case Based
- Requires students to apply diagnostic ability based on patient history, chart, radiographs, intra- or extra-oral photos.
- Ask ETC staff for examples of this question type.