



Blackboard Learn Test Question Types



Calculated Formula

Create Question ▾

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer

True/False

*** Question Text**

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S | Paragraph ▾ | Arial ▾ | 14px ▾ | ☰ ▾ | ☰ ▾ | A ▾ | ✎ ▾ | I_x | ⋮

✂ 📄 📄 🔍 | ↶ ↷ | ☰ ☰ ☰ ☰ | ☰ ☰ | x^2 x_2 | 🔗 🔗 | ↶ ↷ | — ± | ABC ▾ | ✓

↶ ” Ω 😊 📖 | ☰ ▾ ✕ | ☰ ☰ | ☰ ☰ ☰ ☰ | ☰ ☰ ☰ | ☰ ☰ ☰ | <> † | {} | 👁 ? 🔄 ⊕

If a small glass can hold 6 ounces of water, and a large glass can hold 9 ounces of water, what is the total number of ounces in 4 large and 3 small glasses of water?

36 WORDS POWERED BY TINY

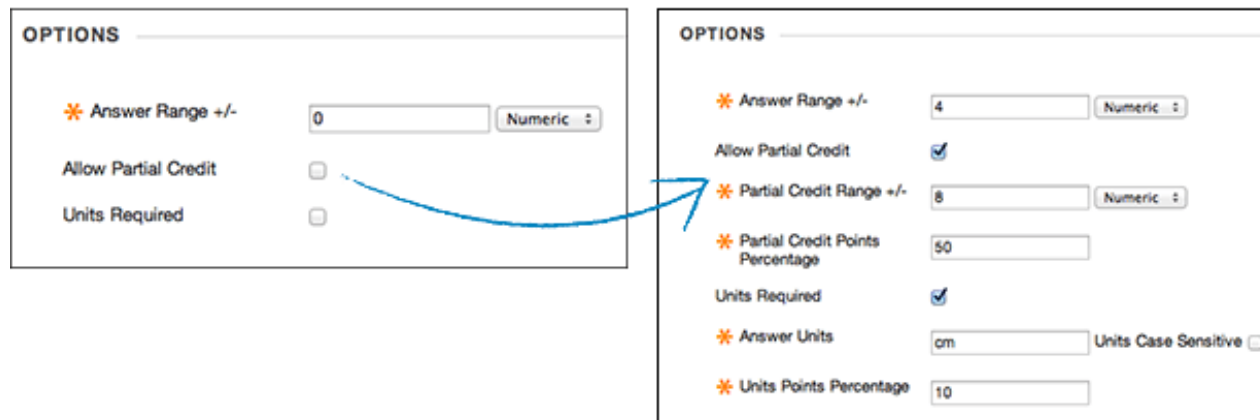
*** Answer Formula**

$\frac{\square}{\square}$ $\sqrt{\square}$ $\sqrt[\square]{\square}$ \square^\square (\square) ($\begin{matrix} \square & \square \\ \square & \square \end{matrix}$) x π α Ω sin 📄 📄 ↶ ?

4y + 3x

- A Calculated Formula question contains a formula with variables that change for each user.
- Students are presented with a question that requires them to make a calculation and then type a numeric answer.

On the first page of question creation, you can select Allow Partial Credit or Units Required. After you select the check box, more options appear.



In the example, you can view these:

- An answer that is within plus or minus 4 is awarded 100% of the point total.
- An answer that is within the partial credit range of plus or minus 5 to 8 is awarded 50% of the point total.

The available options include these:

- **Answer Range:** The range of answers that are awarded full credit. Select whether it is a Numeric range or a Percentage range. If the answer must be exact, type zero for the range.
- **Allow Partial Credit:** Allow partial credit on a less accurate range of answers. Set the Partial Credit Points Percentage to be awarded if the student's answer is within the partial credit range.
- **Units Required:** The unit of measurement must be provided in the student's answer. Type the Answer Units and Units Points Percentage to be awarded if the units are entered correctly.

For further information, click the link below.

[Calculated Formula](#)

Calculated Numeric

Create Question ▾

Calculated Formula
Calculated Numeric
Either/Or
Essay
File Response
Fill in Multiple Blanks
Fill in the Blank
Hot Spot
Jumbled Sentence
Matching
Multiple Answer
Multiple Choice
Opinion Scale/Likert
Ordering
Quiz Bowl
Short Answer
True/False

* Question Text
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S Paragraph ▾ Arial ▾ 14px ▾ ...

If the average human body temperature under normal conditions ranges between 35.5 degrees Celsius and 36.5 degrees Celsius, what is the average human body temperature in Fahrenheit?

P 27 WORDS POWERED BY TINY

ANSWERS

* Correct Answer

Answer Range +/-

- Calculated Numeric Response questions resemble fill-in-the-blank questions.
- The user enters a number to complete a statement. The correct answer can be a specific number or within a range of numbers.

For further information, click the link below.

[Calculated Numeric](#)

Either/Or

Create Question ▾

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering







Quiz Bowl












Short Answer







True/False

Question Title

* Question Text
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S Paragraph ▾ Arial ▾ 14px ▾      

The first capital of the United States was in Philadelphia, PA.

P 11 WORDS POWERED BY TINY

OPTIONS

Answer Orientation ▾

ANSWERS

Answer Choices ▾

Correct Answer Right Wrong

In Either/Or questions, students are presented with a statement and asked to respond using a selection of predefined two-choice answers, such as:

- Yes/No,
- Agree/Disagree,
- Right/Wrong,
- True/False

For further information, click the link below.

[Either/Or Questions](#)

Essay

Create Question ▾

- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice
- Opinion Scale/Likert
- Ordering
- Quiz Bowl
- Short Answer
- True/False

QUESTION

Question Title

* Question Text
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S
Paragraph ▾
Arial ▾
14px ▾
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☷ ▾
A ▾
✎ ▾
I_x
✂
📄
🔍
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Describe the events leading up to World War I |

P
9 WORDS POWERED BY TINY

- Essay questions require the instructor to provide a question or statement to which students respond into a text field.
- If desired, a model answer can be added to use as a reference. This should only be included if the correct answers of the exam in question are set to be displayed to students after completing the exam.
- Essay questions must be graded manually by the instructor.

For further information, click the link below.

[Essay Questions](#)

File Response

Create Question ▾

- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice
- Opinion Scale/Likert
- Ordering
- Quiz Bowl
- Short Answer
- True/False

*** Question Text**

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B *I* U ~~S~~ Paragraph ▾ Arial ▾ 14px ▾ ☰ ▾ ☰ ▾ A ▾ ⋮

x^2 x_2

What are the most notable accomplishments of the Hubble Space Telescope? Write a five page essay describing them. Please include photos and cite them appropriately.

Write your essay offline and attach it here|

P 33 WORDS POWERED BY TINY

- File Response questions require students to upload a file from their computers as the answer to the question.

QUESTION 1

What are the most notable accomplishments of the Hubble Space Telescope? Write a five page essay describing them. Please include photos and cite them appropriately.
Write your essay offline and attach it here.

Attach File

Browse Local Files

Browse Content Collection

Browse Dropbox

- You grade these questions manually.
- Students can work on something before a test and submit it with the test, particularly if it requires a large amount of text.
- Submitting the answer, this way also allows you to download, review, and assess the submission later without an active internet connection, although you will still need to access the Grade Center to assign a grade.

For further information, click the link below.

[File Response Questions](#)

Fill in Multiple Blanks

Create Question ▾

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer

True/False

Land has a [a] heat capacity, while the ocean has a [b] heat capacity.

ANSWERS FOR: A

Number of Answers 2 ▾

*Answer 1 Exact Match ▾ Case Sensitive Remove

Contains

*Answer 2 Exact Match ▾ Case Sensitive Remove

Pattern Match

ANSWERS FOR: B

Number of Answers 1 ▾

*Answer 1 Exact Match ▾ Case Sensitive

- This question type uses variables to identify different places in the text for students to enter missing values.
- Separate sets of answers are defined for each variable. Variables must be unique and placed within square brackets [].

For further information, click the link below.

[Fill in Multiple Blanks Questions](#)

Fill in the Blank (single answer)

Create Question ▾

- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice
- Opinion Scale/Likert
- Ordering
- Quiz Bowl
- Short Answer
- True/False

*** Question Text**

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

_____ are red skinned fruit used to make a pie, caramel coated treats, dried fruit snacks.

ANSWERS

Add answers for all possible correct responses.

Number of Answers:

- ★ Answer 1 Case Sensitive
- ★ Answer 2 Case Sensitive
- ★ Answer 3 Case Sensitive

No special characters are needed in single Fill in the Blank question. Students see what you enter here so make it obvious.

Number of correct answer variations for the single blank

Anticipate possible spellings and pluralization. Letter case is ignored.

- With this question, you can only have 1 blank per question. You are allowed to have multiple right answers.

For further information, click the link below.

[Fill in Blank Questions](#)

Hot Spot

Create Question ▾

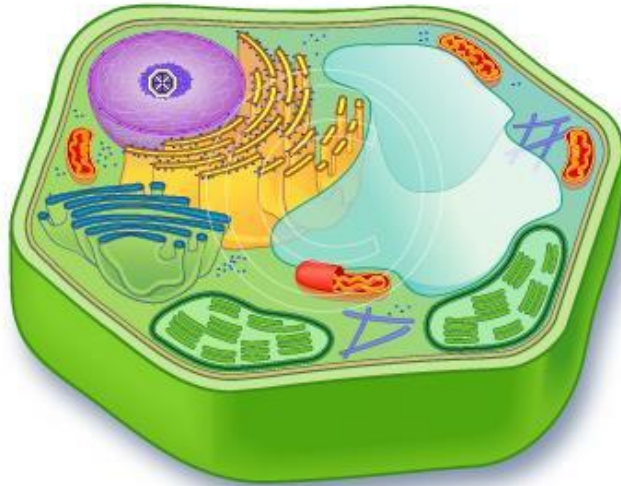
- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot**
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice
- Opinion Scale/Likert
- Ordering
- Quiz Bowl
- Short Answer
- True/False

QUESTION 8

10 points

Save Answer

Locate the nucleolus in this plant cell.



UPLOAD IMAGE

* Attach File

Browse Local Files

Browse Content Collection

Image Alternate Text

In a Hot Spot question, users indicate the answer by clicking a specific area of an image. A Hot Spot refers to a pre-defined range of pixel coordinates within an image that when clicked indicates a correct answer. The hot spot can only be in the shape of a rectangle. Circles, triangles and/or other shapes are not available as hot spot areas. JPEG and GIF files are the preferred formats for image uploads.

Only 1 hot spot on the image can be chosen per question.

- Anatomy: to locate different parts of the body
- Geography: to locate areas on a map

For further information, click the link below.

[Hot Spot Questions](#)

Jumbled Sentence

Create Question ▾

B *I* U ~~S~~ Paragraph ▾ Arial ▾ 12pt ▾

 [Alignment & Lists] [Text & Paragraph] [Table & Grid] [Media] [Code] [Help]

Calculated Formula
 Calculated Numeric
 Either/Or
 Essay
 File Response
 Fill in Multiple Blanks
 Fill in the Blank
 Hot Spot
Jumbled Sentence
 Matching
 Multiple Answer
 Multiple Choice
 Opinion Scale/Likert
 Ordering
 Quiz Bowl
 Short Answer
 True/False

The colours of the rainbow , in order starting at "red" include, [a], [b], [c], [d], [e], [f], [g], and [h].

ANSWERS _____

Number of Answers:

Answer 1	<input type="text" value="Indigo"/>	<input type="button" value="Remove"/>
Answer 2	<input type="text" value="Violet"/>	<input type="button" value="Remove"/>
Answer 3	<input type="text" value="Blue"/>	<input type="button" value="Remove"/>
Answer 4	<input type="text" value="Red"/>	<input type="button" value="Remove"/>
Answer 5	<input type="text" value="Green"/>	<input type="button" value="Remove"/>
Answer 6	<input type="text" value="Yellow"/>	<input type="button" value="Remove"/>
Answer 7	<input type="text" value="Orange"/>	<input type="button" value="Remove"/>

QUESTION 3

The colours of the rainbow , in order starting at "red" include, , , , , , , , and .

Students are shown a sentence with a few parts of the sentence as variables. They select the proper answer for each variable from drop-down lists to assemble the sentence.

- Only one set of answers is used for all of the drop-down lists.
- Not all of the answer options have to be correct.

For further information, click the link below.

[Jumbled Questions](#)

Matching

Create Question ▾

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer

True/False

QUESTION

Question Title

Question Text
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

Match the correct simple math problems to the respective answers!

10 WORDS POWERED BY TINY

Question/Answer Pair 1

Question

Remove

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

(2+4)³

2 WORDS POWERED BY TINY

Answer

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

2

- Matching questions allow students to pair items in one column to items in another column. Instructors may include differing amounts of questions and answers when creating a matching question.
- The minimum number of question items is 4 and the maximum is 20.

For further information, click the link below.

[Matching Questions](#)

Multiple Answer

Create Question ▾

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer

True/False

Correct

Answer 1.
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U Paragraph Arial 14px

Bedrock

P 1 WORDS POWERED BY TINY

Answer 2.
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U Paragraph Arial 14px

Pebbles

P 1 WORDS POWERED BY TINY

Answer 3.
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U Paragraph Arial 14px

Sand

P 1 WORDS POWERED BY TINY

- Multiple answer questions allow students to choose more than one answer. Use this type of question when more than one answer is correct.
- For example, in the medical field, use this type of question to select symptoms associated with a medical condition.

For further information, click the link below.

[Multiple Answer Questions](#)

Multiple Choice

- Create Question ▾
- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice**
- Opinion Scale/Likert
- Ordering
- Quiz Bowl
- Short Answer
- True/False

QUESTION

Question Title

Question Text

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U Paragraph Arial 18pt

How old is the oldest oceanic crust?

P = SPAN 7 WORDS. POWERED BY TINY

Remove

Answer 1.

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U Paragraph Arial 18pt

200 million years

P = SPAN 3 WORDS. POWERED BY TINY

Remove

Answer 2.

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U Paragraph Arial 18pt

500 million years

P = SPAN 3 WORDS. POWERED BY TINY

Remove

Answer 3.

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U Paragraph Arial 18pt

2 billion years

- Multiple choice questions allow students several choices with only one correct answer. You can specify partial or negative credit for Multiple Choice questions. Partial credit rewards students whose answer demonstrates incomplete mastery of the material. Use negative credit to discourage guessing.

For further information, click the link below.

[Multiple Choice Questions](#)

Opinion Scale/Likert

Create Question ▾

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer

True/False

QUESTION

Question Title

Question Text

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S Paragraph Arial 24pt

How concerned are you about the polar ice caps melting?

P = SPAN 10 WORDS POWERED BY TINY

1. Strongly Agree
 2. Agree
 3. Neither Agree nor Disagree
 4. Disagree
 5. Strongly Disagree
 6. Not Applicable

- Opinion Scale/Likert questions are designed to measure students' attitudes or reactions using a comparable scale. By default, five answer choices appear, ranging from Strongly Agree to Strongly Disagree, and a sixth option that allows students to select Not Applicable. You can change the text of the answer choices and adjust the number of answers from 2 to 100.

For further information, click the link below.

[Opinion Scale/Likert Questions](#)

Ordering

Create Question ▾

- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice
- Opinion Scale/Ikert
- Ordering**
- Quiz Bowl
- Short Answer
- True/False

QUESTION

Question Title

• Question Text
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S Paragraph Arial 18pt [Rich Text Editor Icons]

Please these WWII events in chronological order, starting with the earliest to the latest?

P = SPAN 14 WORDS POWERED BY TINY

Answer 1.
Remove

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S Paragraph Arial 18pt [Rich Text Editor Icons]

Battle of Midway

P = SPAN 3 WORDS POWERED BY TINY

Answer 2.
Remove

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S Paragraph Arial 18pt [Rich Text Editor Icons]

Japan Surrenders

P = SPAN 2 WORDS POWERED BY TINY

Answer 3.
Remove

For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B I U S Paragraph Arial 18pt [Rich Text Editor Icons]

Battle of the Bulge

- Ordering questions require students to select the correct order for a series of items. For further information, click the link below.

[Ordering Questions](#)

Quiz Bowl

Create Question ▾

Calculated Formula

Calculated Numeric

Either/OR

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer

True/False

QUESTION

Question Title

Question Text

* Question Text
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).

B *I* U **S** Paragraph Calibri,sans-s... 18pt

The transition from water to gas. Answer in the form of a question using a question mark.

P > SPAN > 8 17 WORDS POWERED BY TINY

ANSWER PHRASES

Number of Answer Phrases

* Answer Phrase 1

- This type of question is a way to add fun to tests such as self-assessments or in-class contests. With Quiz Bowl Questions, the user is shown the answer and must respond by entering the correct question into a text box. Responses must include a phrase and a question word, (such as Who, What, When or Where) to be marked as correct. Partial credit may be given if the question word is not included in the answer.

For further information, click the link below.

[Quiz Bowl Questions](#)

Short Answer

Create Question ▾

Calculated Formula

Calculated Numeric

Either/Or

Essay

File Response

Fill in Multiple Blanks

Fill in the Blank

Hot Spot

Jumbled Sentence

Matching

Multiple Answer

Multiple Choice

Opinion Scale/Likert

Ordering

Quiz Bowl

Short Answer


True/False

QUESTION _____

Question Title

Question Text

* Question Text
For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).



Which ocean species did you find most interesting? Give three facts about it?

P > SPAN 13 WORDS POWERED BY TINY

- Similar to essay questions.
- The key difference between the two is with Short Answer questions the length of the answer textbox can be limited to a value between 1 and 6 rows of text. The number of rows is intended to be a guideline only; it does not impose an absolute limit on answer length. They require the Instructor to provide a question or statement to which students respond into a text field.
- They must be graded manually by the instructor.

For further information, click the link below.

[Short Answer Questions](#)

True/False


Create Question ▾

- Calculated Formula
- Calculated Numeric
- Either/Or
- Essay
- File Response
- Fill in Multiple Blanks
- Fill in the Blank
- Hot Spot
- Jumbled Sentence
- Matching
- Multiple Answer
- Multiple Choice
- Opinion Scale/Likert
- Ordering
- Quiz Bowl
- Short Answer
- True/False

QUESTION _____

Question Title

* Question Text
 For the toolbar, press ALT+F10 (PC) or ALT+FN+F10 (Mac).



Oceanic crust is made of basalt and gabbro|

P > SPAN 8 WORDS POWERED BY TINY

- True/False questions allow the user to choose either true or false. True and False answer options are limited to the words True and False.

For further information, click the link below.

[True/False Questions](#)