

ANSWER PRECISION ON FREE TEXT QUESTIONS

KS admins can determine answer precision on free text type questions.

To edit a question, go to **Library > Draft content > Draft questions** and hover your mouse over the **Edit question** icon. Select **Provide the answer** in the flyout menu.



If an answer is numeric, admins can allow a variance in the value presented in the answer field by users, assigning full or partial marks for 'nearly right' answers.

Edit test question

Step 1 >> Step 2 >> Step 3 >> Step 4 >> Step 5 >> Step 6

Step 3 - Provide the answer

Answer	<input type="text" value="1.64"/>
Numeric	<input checked="" type="checkbox"/>
Allow Variance	<input checked="" type="checkbox"/>
Lower	<input type="text" value="1.63"/>
Upper	<input type="text" value="1.65"/>
Percent Score	<input type="text" value="50"/> <input type="button" value="↓"/> <input type="button" value="↑"/>
Precision Hint	<input type="checkbox"/>

Admins can provide user hints for answer precision (i.e. the number of decimal places required in the 'correct' answer).

Edit test question

Step 1 >> Step 2 >> Step 3 >> Step 4 >> Step 5 >> Step 6

Step 3 - Provide the answer

Answer	<input type="text" value="1.64"/>
Numeric	<input checked="" type="checkbox"/>
Allow Variance	<input type="checkbox"/>
Lower	<input type="text"/>
Upper	<input type="text"/>
Percent Score	<input type="text" value="100"/> <input type="button" value="↓"/> <input type="button" value="↑"/>
Precision Hint	<input checked="" type="checkbox"/>

This prompts an advisory message to display on the test UI if a user attempts to enter an answer with incorrect decimal precision.

(Enter your answer to 2 decimal places, i.e. 1.23. You do not need to include the units).

Please enter your answer:

Submit your answer Request training Skip question

online.knowledgesmart.net says

The correct answer has a precision of 2 decimal places

OK

For non-numeric answers, we have included the option to disregard incorrect case and white spacing in the answers submitted by users. So, for example, if the 'correct' answer to a question was *Line with Angle*, but a user entered an answer of *line with angle*, admins can decide whether to assign full, partial or no marks.

Edit test question

Step 1 >> Step 2 >> Step 3 >>> Step 4 >> Step 5 >> Step 6

Step 3 - Provide the answer

Answer

Numeric

Case and white space variance

Percent Score

Continue Save

As a default setting, KS 'off the shelf' tests assign full marks to answers with minor variance in case and white spacing. Precision hint and variance for numeric answers is not enabled.