

Schoolnet: Matching and Inline Response Items

Audience Roles: Student, Teacher, Leadership with Test Item Administrator, Staff with Test Item Administrator

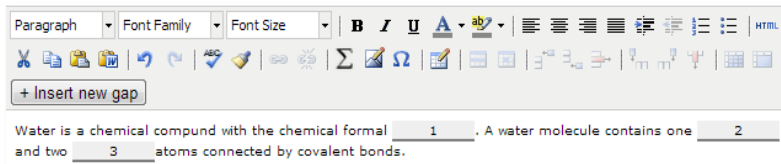
Two of the many item types that are available in Schoolnet are matching and inline response items.

Creating an Inline Response Item

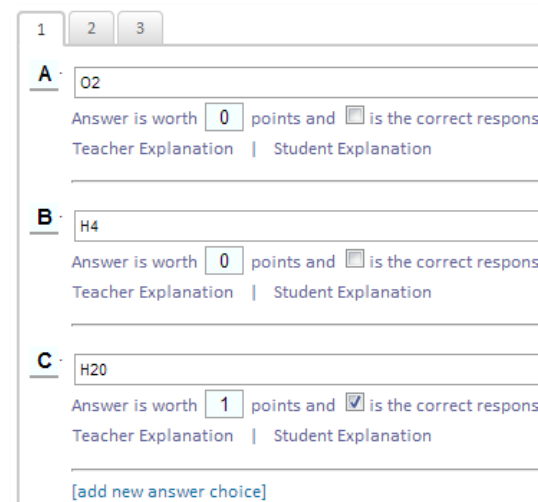
Use the inline response item type to create fill-in-the-blank questions. This question type has no content limit, so your item can consist of a single sentence, phrase, or several paragraphs. Each question can have up to nine blanks, or gaps. Each gap can contain up to nine answer choices. The answer choices can be up to 50 characters in length.

To create an inline response item:

1. Roll your cursor over the **Assessment Admin** header and click **Create**
2. Click **Create an Item**
3. Click **Inline Response**
4. In the **Item Properties** section, choose a **Subject**, **Grade Level**, and **Standard**
5. Scroll down to the **Inline Response** section, select **Click here to add content** to access the text editor
6. Type the item content, and in each space where students should select from a list of choices, click **Insert new gap**



7. Click **Save**
8. In the first tab, enter the choices for the first gap



1 2 3

A ·

Answer is worth points and is the correct response.

Teacher Explanation | Student Explanation

B ·

Answer is worth points and is the correct response.

Teacher Explanation | Student Explanation

C ·

Answer is worth points and is the correct response.

Teacher Explanation | Student Explanation

[\[add new answer choice\]](#)

9. Check the answer that is the correct response and enter the number of points it is worth
- You may add teacher and student explanations as needed.
10. Click the next tab if you have more than one gap; repeat for all the gaps
11. Click **Save**

Creating a Matching Item

Use matching items to test a student's ability to identify associations between related concepts. Use them to assess students' understanding of the connections between one or more question stems and answer choices. Define up to 18 question stems and available choices.

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To create a matching item:

1. Roll your cursor over the **Assessment Admin** header and click **Create**
2. Click **Create an Item**
3. Click **Matching**
4. In the **Item Properties** section, choose a **Subject**, **Grade Level**, and **Standard**
5. Under the **Student Instructions** heading, select **Click here to add content** to access the text editor
6. Add instructions and click **Save**
7. Enter the **Question Stems** and **Available Choices** for the answers as shown below

You determine how many stems and answer choices to use for the question. Click **[add a question stem]** or **[add an answer choice]** as needed.

Student Instructions
Match the state with the city.

Question Stems	Available Choices
1 Alaska	A Denver
2 Colorado	B Phoenix
3 Arizona	C Juneau

[add a question stem] [add an answer choice]

8. Set the correct matching pairs and point values by opening the menus and making selections (use the down arrow to open the menus)

Matching Pairs

1 → -- Match is worth 1 point(s) and is correct

Teacher Explanation Student Explanation

A
B
C

9. When finished, click **Save**

The Student Experience: Online Test

When a student takes a test online, he or she will select the correct response for the gap or matching pair using a menu.

Question & Answer(s)

Water is a chemical compound with the chemical formula **H2O**

Hydrogen atoms connected by covalent bonds.

Oxygen
Carbon
Silver
Hydrogen

Question Parts

Reading
Painting
Drawing

Answer Choices

A John likes to do
B Sally likes to do
C Lucy likes to do
D No one likes to do

Schoolnet: Matching and Inline Response Items

The Student Experience: Paper Test

For both the inline and matching item types, each gap or question stem corresponds with a number, and each available response corresponds with a letter. Next to the appropriate number, a student selects bubble letters to indicate his or her response.

1. Water is a chemical compound with the chemical formula **1 - (A) O₂ (B) H₄ (C) H₂O (D) HO₂**. A water molecule contains one **2 - (A) Hydrogen (B) Oxygen (C) Carbon (D) Silver** and two **3 - (A) Oxygen (B) Carbon (C) Silver (D) Hydrogen** atoms connected by covalent bonds.

2. Match the **state** to its **capital**.

Questions

1. Alaska
2. Colorado
3. Idaho
4. Maine

Answer Choices

- A. Augusta
- B. Boise
- C. Denver
- D. Juneau

1	1	(A)	(B)	(C)	(D)
	2	(A)	(B)	(C)	(D)
	3	(A)	(B)	(C)	(D)
2	1	(A)	(B)	(C)	(D)
	2	(A)	(B)	(C)	(D)
	3	(A)	(B)	(C)	(D)
	4	(A)	(B)	(C)	(D)

Reporting

The Classrooms Item Analysis report displays all student responses for gap or match items so that teachers can see how their students responded. The header section of the report displays each correct answer and the total points available for each question.

In the student area, a green checkmark indicates the gaps or matches that students responded to correctly. Incorrect responses appear in red.

	Total Score	Item 1 +	Item 2 +
Section-Wide Percent Correct	85.7%	77.8%	91.7%
Primary Standard ID	-	ACT-Alg1-E.2.a	ACT-Alg1-
Point Value	7	3	4
Correct Answer	-	Gap 1 - C Gap 2 - B Gap 3 - D	1 - D 2 - C 3 - B 4 - A

Student Name	Total Score	Sort	Sort
<input type="checkbox"/> Afwat, Charmae	71.4%	Gap 1 - ✓ Gap 2 - D Gap 3 - B	✓
<input type="checkbox"/> Akler, Anjuli	85.7%	✓	1 - ✓ 2 - ✓ 3 - A 4 - ✓

In the School & District Data Item Analysis report, the percentage correct and incorrect are included for each gap or pair, as well as for the most commonly selected incorrect response.