



Schoolnet: Matching and Inline Reponse Items Quick Reference Card

Matching and Inline Reponse Items

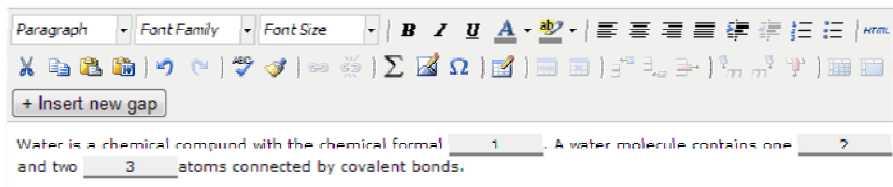
This document explains two item types available in Schoolnet: matching and inline response. For more details about item creation, refer to Online Help or the Quick Reference Card titled Assessment: Create Test Items.

Create 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 a total of 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. Click the Assessment Admin header, and then click **Create > Create an Item**
2. Click **Inline Response**
3. Under Item Properties, choose a grade level, subject, and standard
4. Select **Click here to add content** to open the text editor
5. Type the item content, and in each space where students should select from a list of choices, click **Insert new gap**



6. Click **Save**

7. In the first tab, enter the choices for the first gap

1 2 3

A · O2
Answer is worth 0 points and is the correct response.
[Teacher Explanation](#) | [Student Explanation](#)

B · H4
Answer is worth 0 points and is the correct response.
[Teacher Explanation](#) | [Student Explanation](#)

C · H20
Answer is worth 1 points and is the correct response.
[Teacher Explanation](#) | [Student Explanation](#)

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

8. Check the answer that is the correct response
9. Optionally, add teacher and student explanations
10. Repeat for all additional gaps
11. Click **Save**

Create a Matching Item

Matching items test a student's ability to identify associations between related concepts, that is, connections between one or more "stems" and answers choices. You can define up to 18 question stems and available choices.

Matching and Inline Reponse Items

To create a matching item:

1. Click the Assessment Admin header, and then click **Create** > **Create an Item**
2. Click **Matching**
3. Under Item Properties, choose a grade level, subject, and standard
4. Under student instructions, select **Click here to add content** to open the text editor
5. Add instructions, then click **Save**
6. Add stems and choices

You can define a greater number of available choices to provide the student with additional distractor choices.

Student Instructions
Match the state to its capital.

Question Stems

1	Alaska	[x]
2	Colorado	[x]

[add a question stem]

Available Choices

A	Augusta	[x]
B	Denver	[x]
C	Juneau	[x]

[add an answer choice]

7. Indicate the correct matching pairs and point values

Matching Pairs

1	→	C	Match is worth 1 point(s) and <input checked="" type="checkbox"/> is correct
Teacher Explanation Student Explanation			
2	→	B	Match is worth 1 point(s) and <input checked="" type="checkbox"/> is correct
Teacher Explanation Student Explanation			

8. Click **add a match** as needed to create additional pairs
Optionally, enter incorrect matches with a point value of **0** and indicate a teacher and student explanation.
9. When there are no alerts remaining for the item, click **Save**

Student Experience: Online Test

When students take a test online, they 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

A
B
C
D

Answer Choices

[Hide](#) A John likes to do

[Hide](#) B Sally likes to do

[Hide](#) C Lucy likes to do

[Hide](#) D No one likes to do

Matching and Inline Reponse Items

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. Students select the bubble letters for their responses.

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 the student responses for gap or match items, so teachers can see how their students responded. The header section of the report displays each correct answer along with the total points available for the question.

In the student area, a green check mark identifies the gaps or matches that students responded to correctly. Incorrect responses are 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"/> Afvat, Charmae	71.4%	Gap 1 - ✓ Gap 2 - D Gap 3 - B	✓
<input type="checkbox"/> Akler, Anjali	85.7%	✓	1 - ✓ 2 - ✓ 3 - A 4 - ✓

In the School & District Data Item Analysis report, the percent correct and incorrect is included for each gap or pair, as well as the most commonly chosen mistake.