

R301 Test Response Compa

Run R301 to view and compare question level responses given within a defined test (Prova and classic Evaluations). R301 shows only question text and distractors for questions that have actually been answered.

The image below is an example of R301, showing question distractors.

Evaluation Response Comparison R301

Generated By: Administrator: Sencia (admin@sencia.ca) Report Generated: 6/12/2017 4:04:50 PM

Report Filters

Campanes: Informatica Demo
User Group: Demo UG 1
User Types: (2)
Display Question's Distractor: Yes
Date:
Include All Question Versions/Status: No
Product: WHMIS - (WHMIS)
Product Session: N/A
Asset: Practice Quiz WHMIS
From Date: 6/1/2007 To 6/12/2017

Published Asset Name: Practice Quiz WHMIS
Publish Number: 20 Publish Date: 12/16/2016 01:22:27 PM

#	Question Code	Type	Pool	Version	Section	Question	Test	Correct / Incorrect	Avg. Grade																								
1		Matching	1	26	Section 1: Labeling	Drag the number of the matching WHMIS symbol into the box beside each definition. Distractor	<table border="1"><thead><tr><th>Correct</th><th>Selected</th><th>Total</th><th>% Correct</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td></tr><tr><td>Compressed Gas</td><td>4</td><td>4</td><td>100 %</td></tr><tr><td>Oxidizing Material</td><td>4</td><td>4</td><td>100 %</td></tr><tr><td>Poisonous and Infectious Material</td><td>4</td><td>4</td><td>100 %</td></tr><tr><td>Dangerously Reactive Material</td><td>4</td><td>4</td><td>100 %</td></tr></tbody></table>	Correct	Selected	Total	% Correct					Compressed Gas	4	4	100 %	Oxidizing Material	4	4	100 %	Poisonous and Infectious Material	4	4	100 %	Dangerously Reactive Material	4	4	100 %	Correct: 4 of 4 100 % Incorrect: 0 of 4 0 %	For correct responses: 75 % For incorrect responses: N/A
Correct	Selected	Total	% Correct																														
Compressed Gas	4	4	100 %																														
Oxidizing Material	4	4	100 %																														
Poisonous and Infectious Material	4	4	100 %																														
Dangerously Reactive Material	4	4	100 %																														
2		Multiple Choice	1	1	Section 1: Labeling	WHMIS supplier labels... Distractor	<table border="1"><thead><tr><th>Correct</th><th>Selected</th><th>Total</th><th>% Correct</th></tr></thead><tbody><tr><td>all to warn workers of the dangers of hazardous products</td><td>N</td><td>1</td><td>4</td><td>25 %</td></tr><tr><td>have a distinctive cross-hatched border</td><td>N</td><td>0</td><td>4</td><td>0 %</td></tr><tr><td>must be in both English and French</td><td>N</td><td>0</td><td>4</td><td>0 %</td></tr><tr><td>all of the above</td><td>Y</td><td>3</td><td>4</td><td>75 %</td></tr></tbody></table>	Correct	Selected	Total	% Correct	all to warn workers of the dangers of hazardous products	N	1	4	25 %	have a distinctive cross-hatched border	N	0	4	0 %	must be in both English and French	N	0	4	0 %	all of the above	Y	3	4	75 %	Correct: 3 of 4 75 % Incorrect: 1 of 4 25 %	For correct responses: 88.89 % For incorrect responses: 33.33 %
Correct	Selected	Total	% Correct																														
all to warn workers of the dangers of hazardous products	N	1	4	25 %																													
have a distinctive cross-hatched border	N	0	4	0 %																													
must be in both English and French	N	0	4	0 %																													
all of the above	Y	3	4	75 %																													

You can drill down on specific questions based on correct or incorrect responses to see a list of

individuals and their test performance.

The screenshot shows a test performance summary with four progress bars:

- Correct: 2 of 3 (66.67%)
- For correct respondents: 70%
- Incorrect: 1 of 3 (33.33%)
- For incorrect respondents: 60%

 A red arrow points to the 'Launch Report' dropdown menu, which contains:

- Launch Report (close icon)
- Launch Incorrect Responses Report For Question: 2) WHMIS supplier labels...
- Export As: HTML, XLSX, CSV

The image below is an example of an R301 Incorrect Response Report.

Incorrect Response Report for Prova Test				R301
Generated By: Administrator, Sencia (admin@sencia.ca) Report Generated: 6/12/2017 4:08:12 PM				
Report Filters				
Campuses:	Informetica Demo			
User Groups:	Demo UG 1			
User Types:	+ (2)			
Product:	WHMIS - (WHMIS)			
Product Session:	N/A			
Asset:	Practice Quiz WHMIS			
Publish Date:	12/16/2016 1:22:27 PM			
Evaluation Section:	Section 3: Documentation			
Question:	1) MSDSs must be prepared for all hazardous products and must be updated every three (3) years.			
Question Pool:	1			
From Date:	6/1/2007 To 6/12/2017			
Name	Take #	Date	Prova Test Grade	
Armstrong, Glen (garmstrong@sencia.ca)	1	02/07/2017 09:38:07 AM	33.33 %	
Armstrong, Glen (garmstrong@sencia.ca)	2	02/07/2017 12:40:32 PM	66.67 %	

Classic Evaluation vs Prova Reporting

Report Functionality	Prova	Classic Evaluations
Display Question Distractor Data Filter	Yes	No
Incorrect Question Analytics	Yes	Yes
Correct Question Analytics	Yes	No
Question Text Displayed	Yes, except for queries	Yes
Question Distractor Text Displayed	Yes	Yes

Display Question Distractor Data Filter

When this filter is set to "No", the report will only display question text. When this filter is set to "Yes", you can report on distractor data for the following question types: Multiple Choice, True or False, Multiple Answer, Ranking, and Matching. Note that description answer questions (Fill in the Blank and Essay) are exceptions and therefore are not displayed.

Prova Publishes

Since information is only reported on questions that have been answered by individuals, this may affect the question data you see among multiple Prova publishes. This is due to the dynamic nature of question banks and multiple methods of dynamic test creation.

Question Bank Queries and Pooled Questions

Note that question bank queries and pooled questions may appear under the same question number. This is an expected result due to randomization and test configuration. You will only see the questions that have actually been presented and answered during a test attempt. In the example above, there are 2 questions that are both question 1.

The image below is an example of R301 showing Question Query.

#	Code	Type	Pool	Version	Section	Text	Correct / Incorrect	Avg. Grade																				
1		Multiple Choice Query Question	1		Section 1	Do you watch Dancing with the Stars? <table border="1"> <thead> <tr> <th>Distractor</th> <th>Correct</th> <th>Selected</th> <th>Total</th> <th>% Correct</th> </tr> </thead> <tbody> <tr> <td>What, no!</td> <td>N</td> <td>0</td> <td>6</td> <td>0 %</td> </tr> <tr> <td>Yeah I do.</td> <td>Y</td> <td>4</td> <td>6</td> <td>66.67 %</td> </tr> <tr> <td>Dancing with the what now?</td> <td>N</td> <td>2</td> <td>6</td> <td>33.33 %</td> </tr> </tbody> </table>	Distractor	Correct	Selected	Total	% Correct	What, no!	N	0	6	0 %	Yeah I do.	Y	4	6	66.67 %	Dancing with the what now?	N	2	6	33.33 %	Correct: 4 of 6 66.67 % Incorrect: 2 of 6 33.33 %	For correct respondents ↗ 100 % For incorrect respondents ↗ 0 %
Distractor	Correct	Selected	Total	% Correct																								
What, no!	N	0	6	0 %																								
Yeah I do.	Y	4	6	66.67 %																								
Dancing with the what now?	N	2	6	33.33 %																								
		True or False Query Question	1		Section 1	Sencia Is My Place Of Work? <table border="1"> <thead> <tr> <th>Distractor</th> <th>Correct</th> <th>Selected</th> <th>Total</th> <th>% Correct</th> </tr> </thead> <tbody> <tr> <td>True</td> <td>Y</td> <td>1</td> <td>1</td> <td>100 %</td> </tr> <tr> <td>False</td> <td>N</td> <td>0</td> <td>1</td> <td>0 %</td> </tr> </tbody> </table>	Distractor	Correct	Selected	Total	% Correct	True	Y	1	1	100 %	False	N	0	1	0 %	Correct: 1 of 1 100 % Incorrect: 0 of 1 0 %	For correct respondents ↗ 100 % For incorrect respondents ↗ N/A					
Distractor	Correct	Selected	Total	% Correct																								
True	Y	1	1	100 %																								
False	N	0	1	0 %																								

The image below is an example of R301 showing Question Pools.

Question						Evaluation																	
#	Question Code	Type	Pool	Version	Section	Text	Correct / Incorrect	Avg. Grade															
1	Code 1	True or False	1	40	Section 1	What accomplishments have given you the most satisfaction in your life? <table border="1"> <thead> <tr> <th>Distractor</th> <th>Correct</th> <th>Selected</th> <th>Total</th> <th>% Correct</th> </tr> </thead> <tbody> <tr> <td>True</td> <td>N</td> <td>1</td> <td>1</td> <td>100 %</td> </tr> <tr> <td>False</td> <td>Y</td> <td>0</td> <td>1</td> <td>0 %</td> </tr> </tbody> </table>	Distractor	Correct	Selected	Total	% Correct	True	N	1	1	100 %	False	Y	0	1	0 %	Correct: 0 of 1 0 % Incorrect: 1 of 1 100 %	For correct respondents ↗ N/A For incorrect respondents ↗ 46.67 %
Distractor	Correct	Selected	Total	% Correct																			
True	N	1	1	100 %																			
False	Y	0	1	0 %																			
	Code 2	True or False	2	34	Section 1	Have you ever had a conflict with a boss or professor? How did you resolve it? <table border="1"> <thead> <tr> <th>Distractor</th> <th>Correct</th> <th>Selected</th> <th>Total</th> <th>% Correct</th> </tr> </thead> <tbody> <tr> <td>True</td> <td>N</td> <td>1</td> <td>2</td> <td>50 %</td> </tr> <tr> <td>False</td> <td>Y</td> <td>1</td> <td>2</td> <td>50 %</td> </tr> </tbody> </table>	Distractor	Correct	Selected	Total	% Correct	True	N	1	2	50 %	False	Y	1	2	50 %	Correct: 1 of 2 50 % Incorrect: 1 of 2 50 %	For correct respondents ↗ 53.33 % For incorrect respondents ↗ 76.67 %
Distractor	Correct	Selected	Total	% Correct																			
True	N	1	2	50 %																			
False	Y	1	2	50 %																			
	Code 3	True or False	3	34	Section 1	How much training do you think you'll need to become a productive employee? <table border="1"> <thead> <tr> <th>Distractor</th> <th>Correct</th> <th>Selected</th> <th>Total</th> <th>% Correct</th> </tr> </thead> <tbody> <tr> <td>True</td> <td>Y</td> <td>2</td> <td>2</td> <td>100 %</td> </tr> <tr> <td>False</td> <td>N</td> <td>0</td> <td>2</td> <td>0 %</td> </tr> </tbody> </table>	Distractor	Correct	Selected	Total	% Correct	True	Y	2	2	100 %	False	N	0	2	0 %	Correct: 2 of 2 100 % Incorrect: 0 of 2 0 %	For correct respondents ↗ 46.67 % For incorrect respondents ↗ N/A
Distractor	Correct	Selected	Total	% Correct																			
True	Y	2	2	100 %																			
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