

South Texas Project–RO Written Exam

ES-401

Written Examination Review Worksheet

Form ES-401-9 (R8, S1)

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only		
1	H	3												S	
2	F	2												S	
3	H	3	X			X								U	Not per EOP, rewrite or replace. <i>(Corrected)</i>
4	F	3												U	Rewrite to fit the POP04-RC-0001 conditions and actions. <i>(Corrected)</i>
5	H	2												S	
6														U	Rewrite or replace, is not consistent with LOT 201.04 <i>(Corrected/Licensee Approved)</i>
7	H	3												S	
8	H	3												S	
9	F	2												S	
10	F	2												S	

Instructions

[Refer to Section D of ES-401 and Appendix B for additional information regarding each of the following concepts.]

- Enter the level of knowledge (LOK) of each question as either (F)undamental or (H)igher cognitive level.
- Enter the level of difficulty (LOD) of each question using a 1 - 5 (easy - difficult) rating scale (questions in the 2 - 4 range are acceptable).
- Check the appropriate box if a psychometric flaw is identified:
 - The stem lacks sufficient focus to elicit the correct answer (e.g., unclear intent, more information is needed, or too much needless information).
 - The stem or distractors contain cues (i.e., clues, specific determiners, phrasing, length, etc).
 - The answer choices are a collection of unrelated true/false statements.
 - More than one distractor is not credible.
 - One or more distractors is (are) partially correct (e.g., if the applicant can make unstated assumptions that are not contradicted by stem).
- Check the appropriate box if a job content error is identified:
 - The question is not linked to the job requirements (i.e., the question has a valid K/A but, as written, is not operational in content).
 - The question requires the recall of knowledge that is too specific for the closed reference test mode (i.e., it is not required to be known from memory).
 - The question contains data with an unrealistic level of accuracy or inconsistent units (e.g., panel meter in percent with question in gallons).
 - The question requires reverse logic or application compared to the job requirements.
- Check questions that are sampled for conformance with the approved K/A and those that are designated SRO-only (K/A and license level mismatches are unacceptable).
- Based on the reviewer's judgment, is the question as written (U)nacceptable (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?
- At a minimum, explain any "U" ratings (e.g., how the Appendix B psychometric attributes are not being met).

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2

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only		
11	F	2												S	
12														U	LOT 201.18 does not support. Multiple correct answers. <i>(Corrected)</i>
13														U	LOT 201.21 does not support the question, rewrite or replace. <i>(Replaced)</i>
14	F	2												S	
15	F	2												S	
16	H	2												S	Need z reference to validate the answer. <i>(Corrected/Licensee Approved)</i>
17														U	Not an STP question. Rewrite, replace or find suitable reference. <i>(Licensee Replaced)</i>
118	F	2												S	
19														U	No reference provided to validate the answer. <i>(Corrected/Licensee Approved)</i>
20	H	2												U	No reference provided to validate the answer. <i>(Corrected/Licensee Approved)</i>
21														U	No reference provided to validate the answer. <i>(Corrected/Licensee Approved)</i>
22	H	3												S	
23	F	2												S	
24	H	2												S	
25	F	2												S	
26	F	1												S	
27	F	2	X			X								R	Stipulate which trains. <i>(Corrected)</i>
28	H	2												S	
29	F	2												U	No reference provided to validate answer. <i>(Licensee Approved)</i>
30	H	3												U	No reference provided to validate answer. <i>(Licensee Approved)</i>

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[illegible]

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward	Q= K/A	SRO Only		
52	H	2												U	No reference material to validate answer. <i>(Corrected)</i>
53	H	2												U	Reference does not appear to validate answer. <i>(Licensee Approved)</i>
54	F	3												S	Verify that ROs are trained on WOG documents. <i>(Licensee Approved)</i>
55	F	3												U	Too simplistic. Reference indicates more info needed for answer. <i>(Corrected)</i>
56	H	2												S	
57	H	3												S	
58	H	3												U	No reference material to validate answer. <i>(Licensee Approved)</i>
59	H	2												S	
60	H	2												S	
61	F	2												S	
62	H	3												S	
63	F	2												S	
64															
65	F	3												S	
66	H	3												S	
67	H	3												S	
68	F	2												S	
69	F	2												U	No reference material cited for validation of the answer. <i>(Licensee Approved)</i>
70	H	3				X								R	Distractors need to be reworked. <i>(Stem Modified)</i>

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2

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