

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	Backward	Q=K/A	SRO Only		
1	H	3												S	
2	H	2												S	
3	H	2												S	
4	H	2													Is Distr C credible; Opr Know?
5	H	2												U	KA Mismatch; Know? Not Emerg Action
6	H	3												S	
7	H	2												S	
8	F	2												S	
9	H	2												U	KA Mismatch (Starting Chg Pmp)

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.
 - One or more distractors is (are) 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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10	H	2												S	
11	H	2												S	
12	H	3												S	
13	H	2		x		x								U	B&C can be discarded unless different from CR
14	H	2											x	U	KA Mismatch; Know Q Not Ability Q
15	H	2												E	Edit stem
16	H	2												S	
17	H	2												S	
18	H	3												S	
19	H	3												S	
20	F	2												S	
21	H	4												S	
22	H	3												S	
23	H	3												S	
24	H	2												S	
25	H	2												S	
26	H	3												S	
27	H	2												S	
28	H	3												S	
29	H	2												S	

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30	H	2												S	
31	H	2												S	
32	F	2												S	
33	F	3												U	KA MISMATCH
34	H	2												S	
35	F	2												S	
36	F	2												S	
37	H	2												S	
38	F	3												S	
39	H	2												S	
40	H	2												S	
41	H	2		X										U	DLU IF TS PROVIDED
42	H	2												S	
43	H	2												S	
44	F	2												S	
45	H	2												S	
46	H	2												S	
47	H	3												S	
48	H	3												S	

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49	H	2												S	
50	H	2												S	
51	F	3												S	
52	H	3												S	
53	H	3												S	
54	F	2												E	EDIT STEM (SP)
55	F	3												S	
56	H	2												S	
57	F	3												S	
58	F	2												S	
59	H	3												S	
60	H	3												S	
61	H	2												S	
62	F	2												S	
63	H	2												S	
64	H	2												S	
65	H	3												S	
66	H	2												S	

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67	H	2												S	
68	H	2												S	
69	H	2												S	
70	H	2												S	
71	H	2												S	
72	F	2												S	
73	H	2												S	
74	F	2												S	
75	H	3												S	
76	H	3												S	
77	H	2												U	NOT SRO LVL -RO KNOW OF ENTRY CONDS.
78	H	1												U	DLU IF REF PROVIDED
79	H	2												S	
80	H	1												U	NOT SRO LVL RO KNOW Q
81	H	1												U	DLU W/ TS REF
82	H	2												S	
83	H	2												S	
84	H	3												S	
85	F	2												U	RO Q/ C&D COULD ALSO BE CORR. MORE CONSERVATIVE
86	H	3													

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87	H	3												S	
88	H	3			X						X			E	REVERSE LOGIC (NOT) USUALLY NOT ALLOWED
89	H	2												U	DLU W/ REF
90	H	2												S	
91	H	2												S	
92	H	2												S	
93	H	2												S	
94	H	2												S	
95	H	2												S	
96	H	2												S	
97	H	3												S	
98	H	2												U	RO Q SHOULD BE RELATED TO EP; EMERG DOSE
99	F	2												U	RO Q ENTRY CONDS.
100	H	2												U	DLU W/ REF.
RO B M	H F	59 16											5 1	U E	RO TOTALS
SRO B M	H F	23 2											9 1	U E	SRO TOTALS
															GENERAL COMMENTS: 1.
															NOTE: Bank questions are indicated by B; Modified are indicated by M; comment resolution is indicated in <i>blue</i> ;