

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											X		S	
2	H	2											X		S	
3	H	3													S	
4	H	2											X		S	
5	F	2											X		S	
6	F	3													S	
7	H	2											X		S	
8	K	2													S	
9	H	3											X		S	
10	K	2											X		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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11	H	3										X		S	
12	F	3										X		S	
13	F	2												E	This is a fundamental question, not comp/analysis as id'd (Chg'd to memory)
14	H	2										X		S	
15	F	3									U			S	Reverse logic, acceptable in this case because of clear stem notice.
16	F	2												S	
17	F	3										X		E	This is a fundamental question, not comp/analysis as id'd (Sat as -is)
18	H	3												S	
19	F	2						U				X	X	U	TS bases question, SRO level (low discrimination) (Chg'd distractor B)
20	H	3												E	Discussion of correct answer says incorrect in comments. (Revised comments)
21	H	1	U											U	Although this is bank, it is essentially match the answer, weak discrim. (SAT as-is)
22	H	3										X		S	
23	F	2										X		S	
24	F	2										X		S	
25	F	2						U						E	Distractor 'A' may also be correct, although 'C' is the 'correct' answer. (SAT as-is)
26	F	2									U	X		S	Reverse logic, acceptable in this case because of clear stem notice. (SAT as-is)
27	H	3										X		S	
28	F	2												S	
29	H	2												S	
30	F	2												E	This is a fundamental question, not comp/analysis as id'd (SAT as-is)

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31	F	2									U			S	Reverse logic, acceptable in this case because of clear stem notice.
32	H	3												S	
33	H	2										X		S	
34	F	1							U			X		U	GFES type question. Suggest more operationally oriented question. (Rewritten to use stm tbls)
35	F	2												S	
36	H	3												S	
37	F	1			U						U			U	Reverse logic + T/F+ low disc. Value (Rewritten to quest abt lights)
38	F	3									U	X		S	Reverse logic, acceptable in this case because of clear stem notice.
39	F	2										X		S	
40	F	2										X		S	
41	H	3										X		S	3 rd question (37,41) requiring knowledge of setpoints related to cont. press. (SAT as-is)
42	H	3												S	
43	H	2												S	
44	H	3												S	
45	H	3										X		S	
46	F	2										X		S	
47	H	3										X		S	
48	H	3										X		S	
49	H	2												S	
50	H	3												S	
51	H	2												S	
52	F	2												S	
53	F	2										X		S	This is a fundamental question, not comp/analysis as id'd
54	F	2										X		S	
55	H	3										X		S	

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56	F	2												S	
57	F	2												S	
58	F	2												S	
59	F	2										X		S	
60	F	3										X		S	Comments incicate that 'D' is incorrect, but id'd as correct. (Rewrite comments)
61	F	2										X		S	Comments incicate that 'B' is incorrect, but id'd as correct. (Rewrite comments)
62	F	2										X		S	
63	H	3												S	
64	H	3												S	
65	H	2										X		S	
66	F	2										X		S	Comments incicate that 'C' is incorrect, but id'd as correct. (Rewrite comments)
67	H	3										X		S	
68	F	2												S	
69	F	2										X		S	
70	F	3												S	
71	F	2										X		S	
72	H	1		U										U/E	Distractors are very obviously wrong. Too easy. Bank question. (Rewrite stem)
73	H	2										X		S	
74	H	3										X		S	U
75	F	2										X		S	
76	H	3										X	X	S	
77	H	2										X	X	S	
78	H	3										X	X	S	
79	H	2					U					X	X	E	Although argument that "A" is wrong, it may still be acceptable. (Rewritten)

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