

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. U/E/S	6. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward		
1	H	2									?	S	
2	H	2										S	Typo ✓
3	H	3										S	Explanation.
4	F	2										S	
5	F	2										S	
6	F	2										S	
7	F	2					✓					S*	'D' Distractor, Partially correct? - will review
8	H	3										S	
9	F	2										S*	'C' Distractor improvement? ✓
10	F	2										S	

## Instructions

[Refer to 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.
- 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?
- For any "U" ratings, at a minimum, explain how the Appendix B psychometric attributes are not being met.

General comment.

• Too many ans. 'A'

• Stem has unnecessary info in many instances

• Procedures need to be stated in stem.

• Attachments need to be # + referenced as such in quest. stem

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11	F	2										S	Grammatical ✓
12	F	2										S	Per Procedure addition ✓
13	H	3										S	" " " ✓
14	F	2										S	
15	F	2										S	Grammatical ✓
16	H	2										S	Per Procedure addition 10A
17	F	2										S	
18	F	2										S	Basis quest.
19	F	2										S	Per what Procedure ✓
20	F	3										S	
21	F	2					✓					S	Basis ? Two correct answers? ✓
22	H	2										S	Typo
23	F	2				✓						S*	distractor A - ? ✓ will change
24	F	2	✓									S	Per what Procedure ?
25	F	2										S	H vs F ?? ✓
26	F	1/2										S*	non discriminatory will remove
27	F	2				✓						S	distractor A plausibility (Grammatical) ✓
28	H	2					✓					S	dist A (-129") is between D (-1907-50; correct answer)
29	F	2										S	Explain why 6 hrs allows taking reading after 90 min. ~
30	F	2											

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward		
31	F	2										S	
32	F	2										S	
33	F	2									?	S	
34	H	3										S	
35	H	2										S	
36	H	2										S	
37	H	2										S	
38	F	2										S	Typo ✓
39	H	2										S	✓
40	H	3										S	✓
41	H	3										S	Why was 52 min picked?
42	H	2										S	? Something bothers me about this quest.
43	F	2										S	
44	F	2										S	Typo
45	H	2										S	
46	H	2	✓									S	Re word Stem
47	F	2										S	
48	H	3										S	
49	F	2										S	
50	H	2					✓					S	

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Form ES-401-9

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			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job- Link	Minutia	#/ units	Back- ward		
51	F	2										S	Basic
52	F	2										S	
53	F	2										S	Basic
54	F	2										S	
55	H	2					✓					S	Incomplete statement? Will redo
56	F	2										S	probably ✓
57	H	2										S	
58	H	3										S	with attachments needed?
59	H	3										S	
60	H	2										E	Are #'s correct? ✓
61	H	2										S	
62	F	2										S	
63	H	3										S	
64	F	2										S	
65	H	2										S	
66	F	2				✓						S*	When would a C/R ever have neg. press under A/C
67	F	2										S <sub>N</sub>	∴ 2 distractors may not be appropriate
68	F	2										S <sub>N</sub>	
69	F	2										S <sub>N</sub>	
70	F	2	✓			✓						U	stem addresses HC-OP-EO. 229 + 2 distractors address

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71	H	2				Q✓							S*	check on this one (similar to another SPIS)?
72	F	2											S	
73	F	2											S	
74	H	2											S	
75	F	2											S	
76	H	2											E	
77	H	2				Q✓							S*	distractor (
78	H	3											S	
79	H	2											S	
80	F	2											S	withdrawal will review
81	F	2											E	grammar
82	F	2											S	
83	H	2											S	what attachment
84	F	2											S	comment on BUS designators
85	F	2											E	
86	H	2											E	
87	F	2											U	?
88	F	2											S	