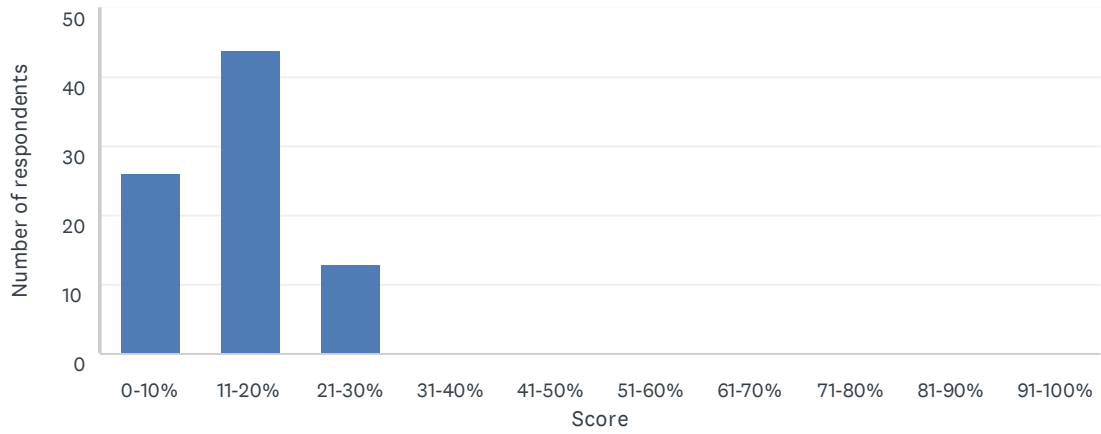


# MV Madness Qualifying Round

## Quiz Summary

AVERAGE SCORE  
17% • 13/79 PTS



### STATISTICS

Lowest Score  
8%

Median  
18%

Highest Score  
24%

Mean: 17%

Standard Deviation: 4%

## Question Ranking

## MV Madness Qualifying Round

QUESTIONS (79)	DIFFICULTY	AVERAGE SCORE
<b>Q38</b> How many databases does U2 External Database Access (EDA) provide 'out of the box' support for ?	1	10%
<b>Q41</b> Which statements are true for the READV statement in UniBasic?	1	10%
<b>Q46</b> Which UniVerse command is used to display the current contents of the System Buffer?	3	20%
<b>Q24</b> Which tool can be run from the command line to provide detailed information about a UniData process and report it in json format?	3	20%
<b>Q33</b> If a file has a split-style of WHOLEFILE, when are groups split?	3	20%
<b>Q43</b> Which ECL verb can be used to display the openSSL version and library location information?	3	20%
<b>Q10</b> Which TCL command provides detailed information about a D3 process?	7	24%
<b>Q31</b> You suspended U2 Data Replication and performed a backup. The backup is now complete. In this situation, which procedure would you perform to start replication again?	8	30%
<b>Q34</b> Files encrypted using Automatic Data Encryption (ADE) are being routinely backed up and kept for long-term archival storage. In addition to the accounts containing the data files, what are the minimum additional elements that should also be backed up?	9	40%
<b>Q32</b> Directory of D:\u2\ud82\DEMO04\11\2016 06:10 PM 2,048 D_STUDENT10\27\2016 11:34 AM 103 L_STUDENT10\27\2016 11:34 AM 4,096 STUDENT10\27\2016 11:34 AM 20,480 X_STUDENTWhat does the presence of L_STUDENT file in the directory listing shown indicate?	9	40%
<b>Q47</b> Which uvconfig parameter can be used to control root access to a remote system via UVNet?	9	40%
<b>Q30</b> UniData can record the compiler mode, flags, date, time and version when a program is compiled. Which verb is used to display the information?	9	40%
<b>Q40</b> Which CallHTTP function configures the default HTTP settings, including proxy server and port, buffer size, authentication credential, HTTP version, and request header values?	9	40%
<b>Q36</b> What is the purpose of the .unisecurity configuration file?	9	40%
<b>Q25</b> When using U2 server token-based authentication which utility allows you to perform the necessary management tasks associated with the tokens?	9	40%
<b>Q55</b> Which UniVerse TCL command would be used to disable the translation of encrypted data to clear text?	16	47%
<b>Q19</b> Which tool enables D3 to read from and write to an external SQL database?	17	47%
<b>Q67</b> What command shows you platform, version and patch level information about your mvBase installation?	18	50%
<b>Q74</b> What's the maximum number of levels that can be pushed in mvBase?	18	50%
<b>Q68</b> Which Pick platform stores most of its data in Operating System directories instead of the virtual machine environment?	18	50%
<b>Q65</b> Which of these is NOT a valid compatibility of Pick on mvBase?	18	50%
<b>Q73</b> An external BASIC subroutine may be referenced in a dictionary item using which statement in a correlative?	18	50%
<b>Q16</b> Which replication system uses "all-pull" architecture to pull enqueued items from the primary server and apply them to the secondary server?	23	53%
<b>Q4</b> Which of these is NOT a valid flavor of Pick on D3?	23	53%

## MV Madness Qualifying Round

<b>Q54</b> When entering the command, "LIST CUSTOMER.FILE WITH NAME = "[SMITH]", UniVerse responds with the message, "0 records listed". However, a list of CUSTOMER NAME shows several hundred "smiths". What is the reason for the 0 records listed?	25	53%
<b>Q56</b> A UniVerse administrator wants to provide UniVerse users the ability to activate multiple encryption keys with a single command. What are two commands that would be used to do this?	26	57%
<b>Q48</b> Which BASIC statement is used to update specific fields in a record and generate a field level update for Replication?	26	57%
<b>Q21</b> Why will ICONV(19250,"D") yield 18878 where ICONV(19367,"D") will yield nothing?	28	59%
<b>Q26</b> During a debugging session, which parameter will turn on the capability to display the next line of code before execution?	29	60%
<b>Q27</b> If you want to execute a python program from ECL what is the command to do this?	29	60%
<b>Q61</b> Which fixtool command would be used to scan a subset of groups within a UniVerse file named CUSTOMER for file corruption?	29	60%
<b>Q28</b> Which dictionary record type stores user-defined information?	29	60%
<b>Q58</b> U2 data replication is being used to replicate data from system "primary" to system "standby". System "standby" is configured as a Hot Standby system. If system "primary" crashes, which command should be executed to make system "standby" the publishing system?	29	60%
<b>Q42</b> You want to ensure that all users of the system can at least read a UniData SQL view. To which group must the SELECT privilege be granted?	29	60%
<b>Q62</b> What is required to convert indexes on the existing 32 bit file, "TEST" to be 64 bit indexes?	35	63%
<b>Q50</b> Which uvconfig parameter should be changed when receiving the "No more LCTs" message?	35	63%
<b>Q22</b> What command is used to set the pivot point for input conversion of dates with two-digit years (ie. 3/2/21)?	37	65%
<b>Q9</b> You want to use the current list-file-stats report to determine if a particular file is undersized. In this scenario, what would you review?	37	65%
<b>Q57</b> When a client system requests a connection to a service on a server system, the UniRPC daemon (unirpcd) on the server uses which file to verify that the client system can start the requested service?	39	67%
<b>Q8</b> You want to add another pseudo tape device to your D3 system and make it permanently available as an additional tape device. Which action will accomplish this task in the least amount of time?	40	71%
<b>Q45</b> Which function in BASIC allows for application driven event AUDIT logging?	41	73%
<b>Q49</b> Which two uvconfig parameters are used to configure SSL behavior?	41	73%
<b>Q82</b> Why will ICONV(19250,"D") yield 18878 where ICONV(19367,"D") will yield nothing?	43	75%
<b>Q66</b> You are automatically activating mvBase over the Internet. Your email address and what information must be provided in this process?	43	75%
<b>Q79</b> Which client is used to publish mvBase data as REST services?	43	75%
<b>Q80</b> You're unable to connect to mvServer using mvTerm or the mvWorkstation. Which TCP port needs to be opened?	43	75%
<b>Q69</b> You want to add another pseudo tape device to your mvBase system and make it permanently available as an additional tape device. Which action will accomplish this task in the least amount of time?	43	75%
<b>Q70</b> You want to use the current list-file-stats report to determine if a particular file is undersized. In this scenario, what would you review?	43	75%
<b>Q77</b> Which replication system uses "all-pull" architecture to pull enqueued items from the primary server	43	75%

## MV Madness Qualifying Round

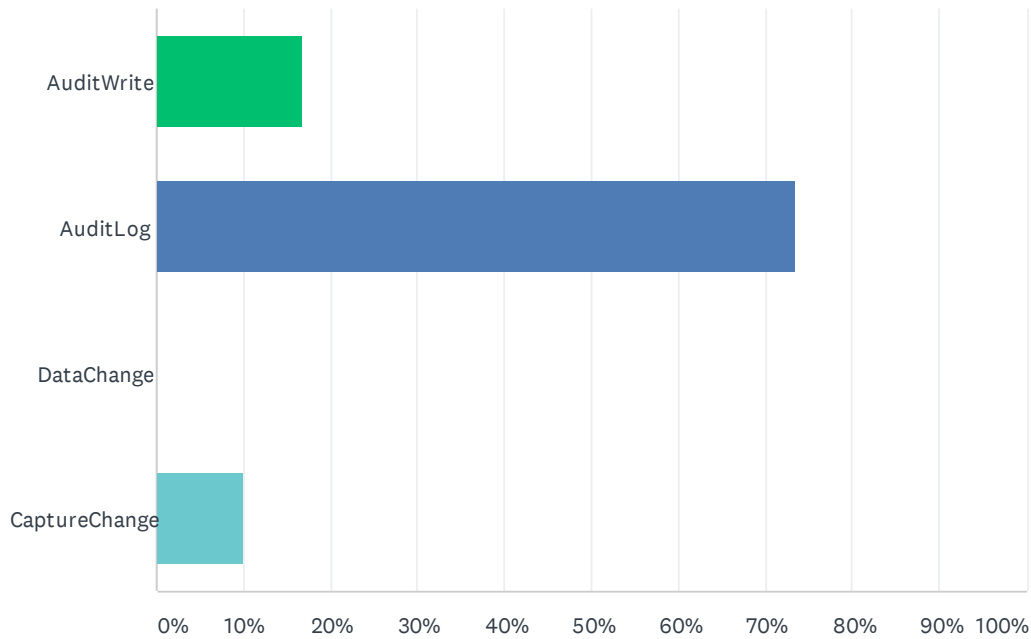
and apply them to the secondary server?		
<b>Q76</b> The server cashed over night, now mvBase will not start as a service. Which are the correct steps to take?	43	75%
<b>Q13</b> Which list of events will cause a D3 CALLX trigger to fire?	51	76%
<b>Q15</b> Which D3 clients can make use of the Connection Pool license type?	51	76%
<b>Q59</b> A UniVerse administrator wants to suspend UniVerse processes that make changes to files, without terminating user processes. Which two commands would be used to accomplish this task?	53	77%
<b>Q60</b> You must determine that an indexing subroutine was called as the result of a delete operation. What should you verify?	54	80%
<b>Q39</b> Which list of events will cause a UniData file trigger to fire?	54	80%
<b>Q37</b> What is the purpose of the UniBasic AuditLog() Function	54	80%
<b>Q35</b> An unrecognized problem affecting system operations has occurred. Which utility would you immediately use to obtain a snap shot for diagnostic purposes?	54	80%
<b>Q18</b> Which client is used to publish D3 data as REST services?	58	82%
<b>Q6</b> What command shows you all platform, version and patch level information about your D3 installation?	58	82%
<b>Q63</b> Which command is used to create and modify a Distributed File?	60	87%
<b>Q12</b> An external BASIC subroutine may be referenced in a dictionary item using which statement in a correlative?	61	88%
<b>Q20</b> What does the acronym "MVSP" stand for?	61	88%
<b>Q29</b> What is the sequence of the record IDs returned by the BASIC SELECT statement?	63	90%
<b>Q44</b> How many Pick BASIC programmers does it take to screw in a lightbulb?	63	90%
<b>Q23</b> How many Pick BASIC programmers does it take to screw in a lightbulb?	65	94%
<b>Q14</b> You want to write a record but want to keep the update lock you already have on that record. Which statement do you use?	65	94%
<b>Q5</b> You are automatically activating D3 over the Internet. Your email address and what information must be provided in this process?	65	94%
<b>Q17</b> What does the acronym "ADI" stand for?	65	94%
<b>Q51</b> Which statement is used to write lines of text to a sequential file?	69	97%
<b>Q52</b> You want to delete a record from a U2 hashed file, but want to keep the update lock you already have on that record. Which statement do you use?	69	97%
<b>Q81</b> What does the acronym "MVSP" stand for?	71	100%
<b>Q64</b> How many Pick BASIC programmers does it take to screw in a lightbulb?	71	100%
<b>Q53</b> An external BASIC subroutine may be referenced in a virtual or I-type dictionary item using which function?	71	100%
<b>Q11</b> What is the sequence of the record IDs returned by the BASIC or AQL SELECT statement?	71	100%
<b>Q71</b> What is the CLAIM command used for?	71	100%
<b>Q72</b> What is the sequence of the record IDs returned by the BASIC or AQL SELECT statement?	71	100%

## MV Madness Qualifying Round

<b>Q83</b> How many Pick BASIC programmers does it take to screw in a lightbulb?	71	100%
<b>Q78</b> What does the acronym "ADI" stand for?	71	100%
<b>Q75</b> You want to write a record but want to keep the update lock you already have on that record. Which statement do you use?	71	100%

## Q45 Which function in BASIC allows for application driven event AUDIT logging?

Answered: 30 Skipped: 53



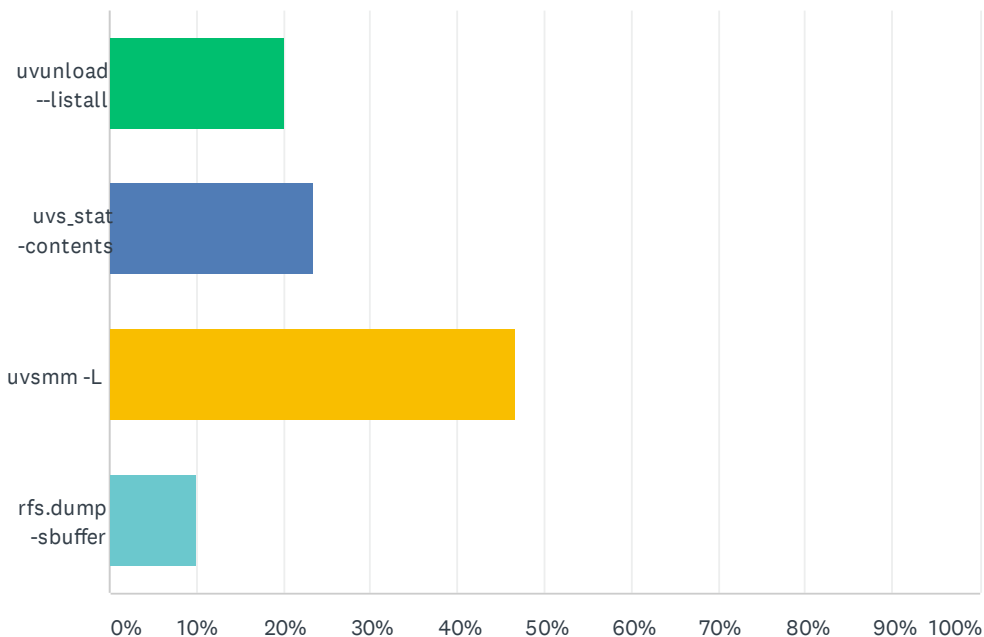
### QUIZ STATISTICS

Percent Correct 27%	Average Score 0.7/1.0 (73%)	Standard Deviation 0.45	Difficulty 41/79
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ANSWER CHOICES	SCORE	RESPONSES	
AuditWrite	0/1	16.67%	5
✓ AuditLog	1/1	73.33%	22
DataChange	0/1	0.00%	0
CaptureChange	0/1	10.00%	3
<b>Total Respondents: 30</b>			

## Q46 Which UniVerse command is used to display the current contents of the System Buffer?

Answered: 30 Skipped: 53



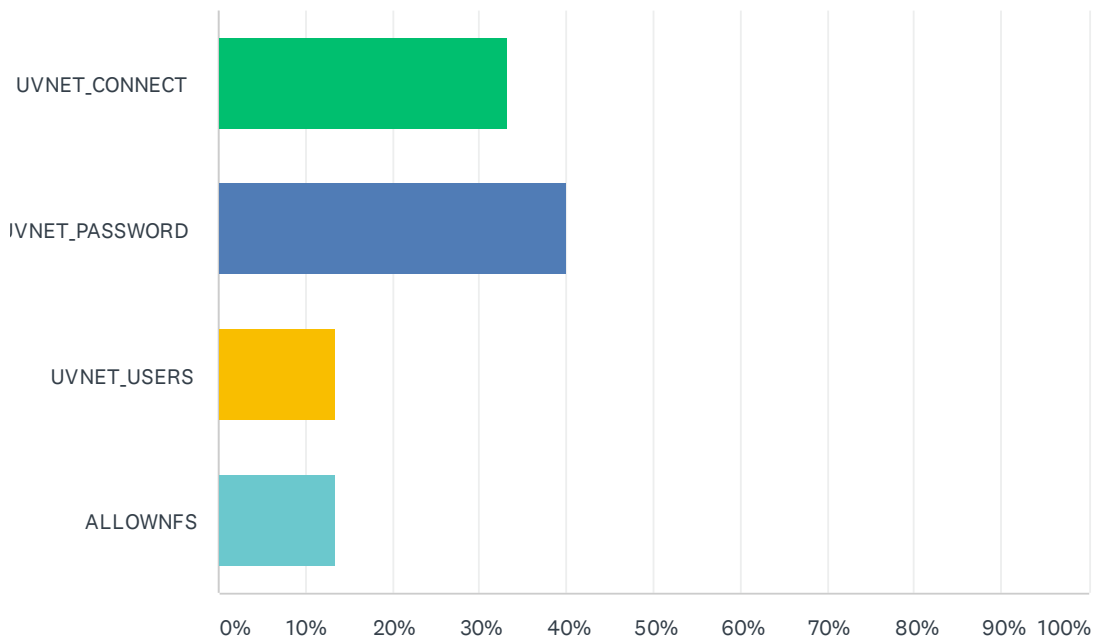
### QUIZ STATISTICS

Percent Correct 7%	Average Score 0.2/1.0 (20%)	Standard Deviation 0.41	Difficulty 3/79
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ANSWER CHOICES	SCORE	RESPONSES	
✓ uvunload --listall	1/1	20.00%	6
uvs_stat -contents	0/1	23.33%	7
uvsmm -L	0/1	46.67%	14
rfs.dump -sbuffer	0/1	10.00%	3
<b>Total Respondents: 30</b>			

### Q47 Which uvconfig parameter can be used to control root access to a remote system via UVNet?

Answered: 30 Skipped: 53

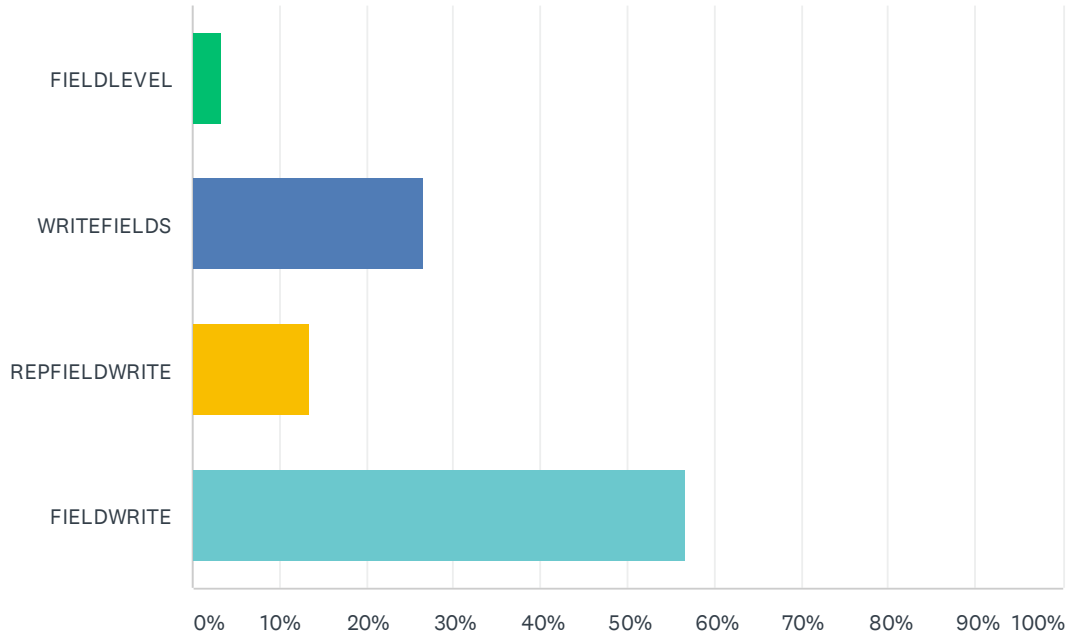


QUIZ STATISTICS			
Percent Correct 14%	Average Score 0.4/1.0 (40%)	Standard Deviation 0.50	Difficulty 9/79
ANSWER CHOICES	SCORE	RESPONSES	
UVNET_CONNECT	0/1	33.33%	10
✓ UVNET_PASSWORD	1/1	40.00%	12
UVNET_USERS	0/1	13.33%	4
ALLOWNFS	0/1	13.33%	4
<b>Total Respondents: 30</b>			



## Q48 Which BASIC statement is used to update specific fields in a record and generate a field level update for Replication?

Answered: 30 Skipped: 53



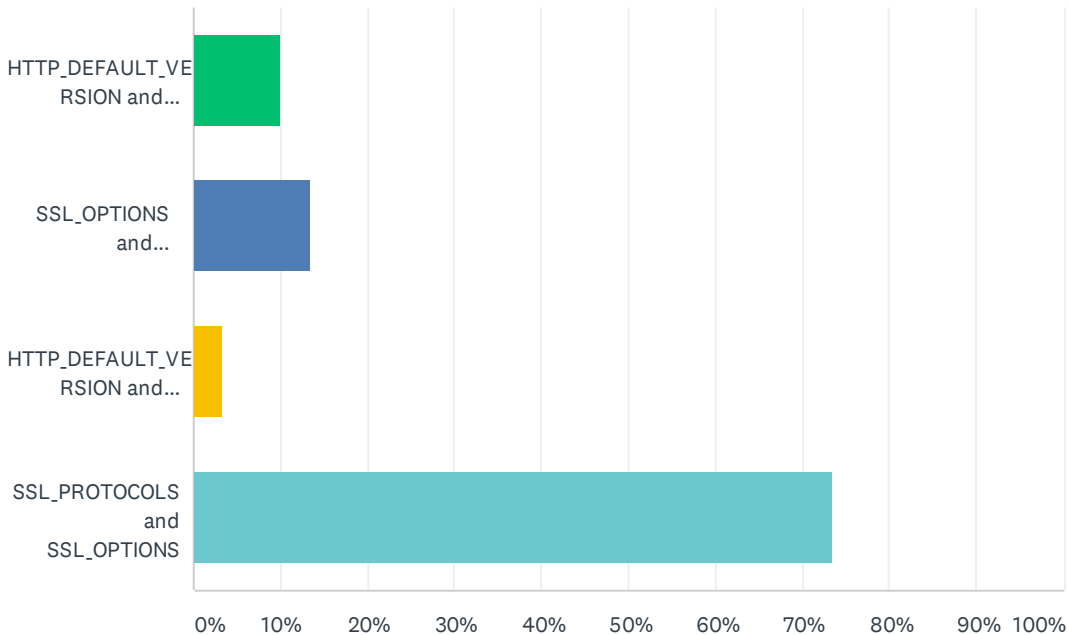
### QUIZ STATISTICS

Percent Correct 20%	Average Score 0.6/1.0 (57%)	Standard Deviation 0.50	Difficulty 26/79
------------------------	--------------------------------	----------------------------	---------------------

ANSWER CHOICES	SCORE	RESPONSES	
FIELDLEVEL	0/1	3.33%	1
WRITEFIELDS	0/1	26.67%	8
REPFIELDWRITE	0/1	13.33%	4
✓ FIELDWRITE	1/1	56.67%	17
<b>Total Respondents: 30</b>			

### Q49 Which two uvconfig parameters are used to configure SSL behavior?

Answered: 30 Skipped: 53



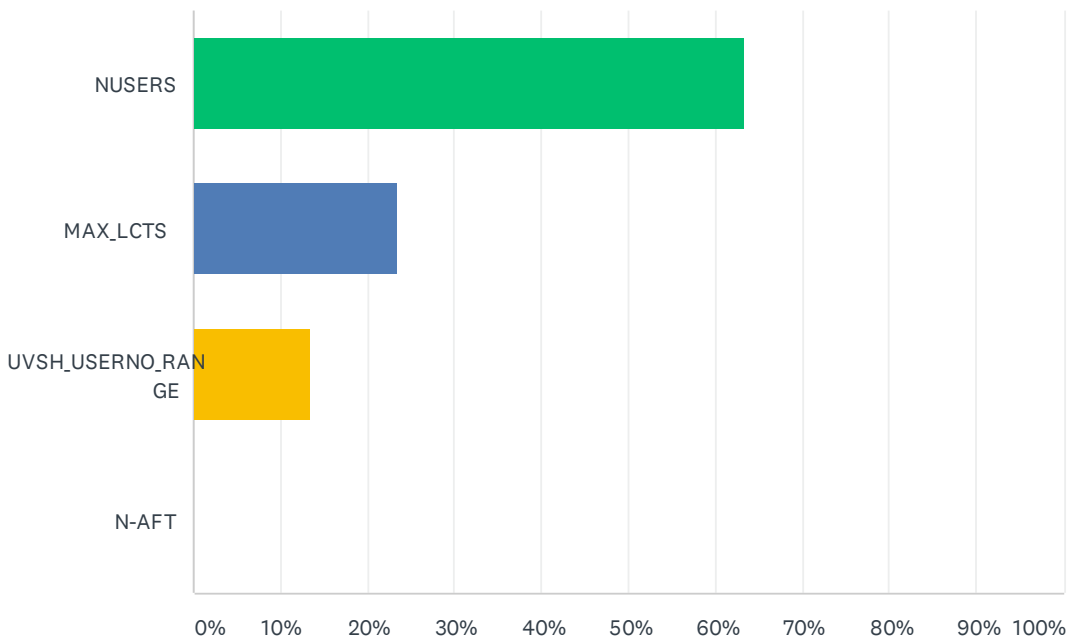
QUIZ STATISTICS			
Percent Correct	Average Score	Standard Deviation	Difficulty
27%	0.7/1.0 (73%)	0.45	41/79

ANSWER CHOICES	SCORE	RESPONSES	
HTTP_DEFAULT_VERSION and SSL_OPTIONS	0/1	10.00%	3
SSL_OPTIONS and TLS_VERSIONS	0/1	13.33%	4
HTTP_DEFAULT_VERSION and SSL_PROTOCOLS	0/1	3.33%	1
✓ SSL_PROTOCOLS and SSL_OPTIONS	1/1	73.33%	22
<b>Total Respondents: 30</b>			

## Q50 Which uvconfig parameter should be changed when receiving the "No more LCTs" message?

Answered: 30 Skipped: 53



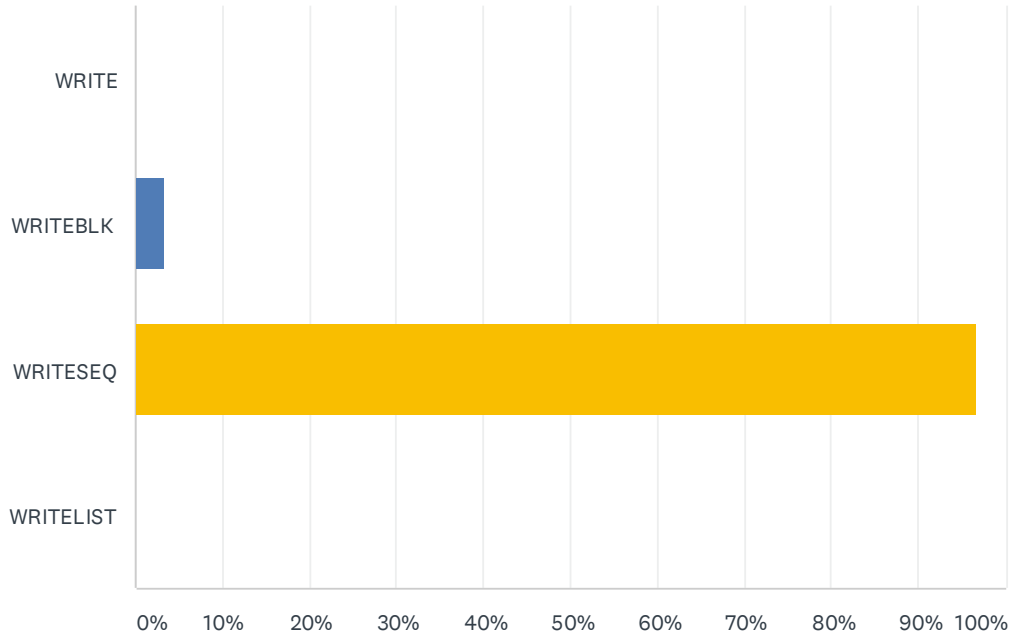
### QUIZ STATISTICS

Percent Correct 23%	Average Score 0.6/1.0 (63%)	Standard Deviation 0.49	Difficulty 35/79
------------------------	--------------------------------	----------------------------	---------------------

ANSWER CHOICES	SCORE	RESPONSES	
✓ NUSERS	1/1	63.33%	19
MAX_LCTS	0/1	23.33%	7
UVSH_USERNO_RANGE	0/1	13.33%	4
N-AFT	0/1	0.00%	0
<b>Total Respondents: 30</b>			

# Q51 Which statement is used to write lines of text to a sequential file?

Answered: 30 Skipped: 53



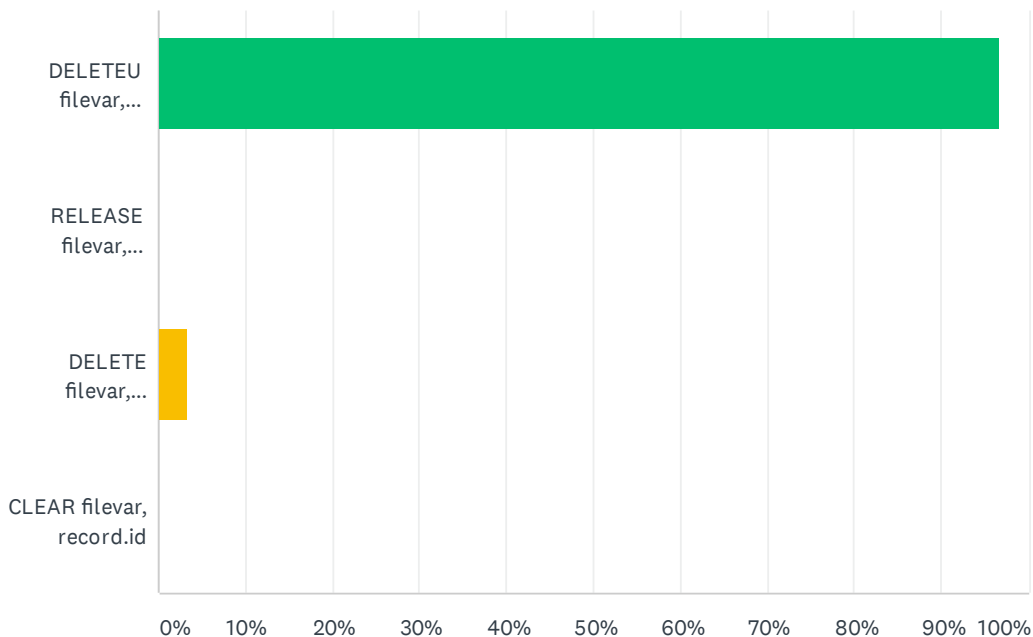
## QUIZ STATISTICS

Percent Correct 35%	Average Score 1.0/1.0 (97%)	Standard Deviation 0.18	Difficulty 69/79
------------------------	--------------------------------	----------------------------	---------------------

ANSWER CHOICES	SCORE	RESPONSES	
WRITE	0/1	0.00%	0
WRITEBLK	0/1	3.33%	1
✓ WRITESEQ	1/1	96.67%	29
WRITELIST	0/1	0.00%	0
<b>Total Respondents: 30</b>			

Q52 You want to delete a record from a U2 hashed file, but want to keep the update lock you already have on that record. Which statement do you use?

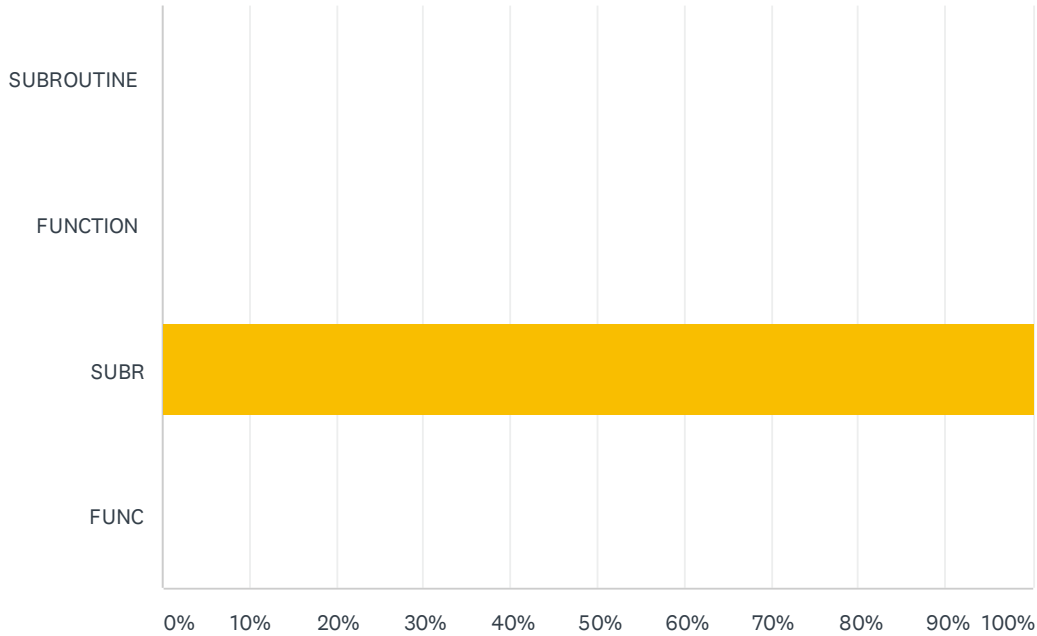
Answered: 30 Skipped: 53



QUIZ STATISTICS			
Percent Correct 35%	Average Score 1.0/1.0 (97%)	Standard Deviation 0.18	Difficulty 69/79
ANSWER CHOICES	SCORE	RESPONSES	
✓ DELETEU filevar, record.id	1/1	96.67%	29
RELEASE filevar, record.id	0/1	0.00%	0
DELETE filevar, record.id	0/1	3.33%	1
CLEAR filevar, record.id	0/1	0.00%	0
<b>Total Respondents: 30</b>			

### Q53 An external BASIC subroutine may be referenced in a virtual or I-type dictionary item using which function?

Answered: 30 Skipped: 53



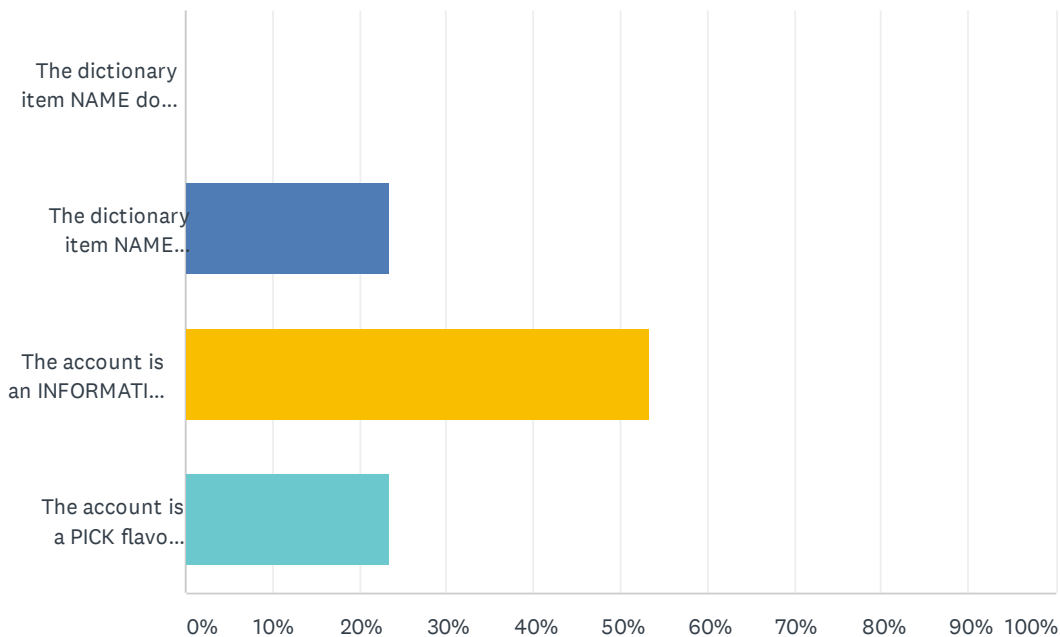
#### QUIZ STATISTICS

Percent Correct 36%	Average Score 1.0/1.0 (100%)	Standard Deviation 0.00	Difficulty 71/79
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ANSWER CHOICES	SCORE	RESPONSES	
SUBROUTINE	0/1	0.00%	0
FUNCTION	0/1	0.00%	0
✓ SUBR	1/1	100.00%	30
FUNC	0/1	0.00%	0
<b>Total Respondents: 30</b>			

Q54 When entering the command, "LIST CUSTOMER.FILE WITH NAME = "[SMITH]", UniVerse responds with the message, "0 records listed". However, a list of CUSTOMER NAME shows several hundred "smiths". What is the reason for the 0 records listed?

Answered: 30 Skipped: 53



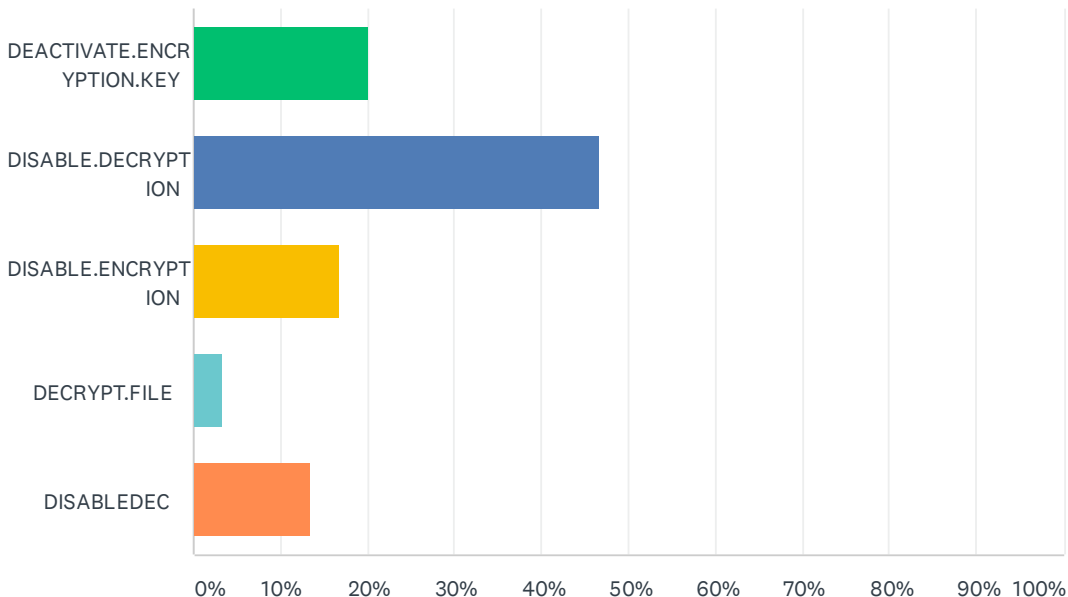
QUIZ STATISTICS			
Percent Correct 19%	Average Score 0.5/1.0 (53%)	Standard Deviation 0.51	Difficulty 25/79

ANSWER CHOICES	SCORE	RESPONSES	
The dictionary item NAME does not exist.	0/1	0.00%	0
The dictionary item NAME points to the wrong attribute.	0/1	23.33%	7
✓ The account is an INFORMATION flavor account.	1/1	53.33%	16
The account is a PICK flavor account.	0/1	23.33%	7
<b>Total Respondents: 30</b>			

## Q55 Which UniVerse TCL command would be used to disable the translation of encrypted data to clear text?

Answered: 30 Skipped: 53



### QUIZ STATISTICS

Percent Correct  
17%

Average Score  
0.5/1.0 (47%)

Standard Deviation  
0.51

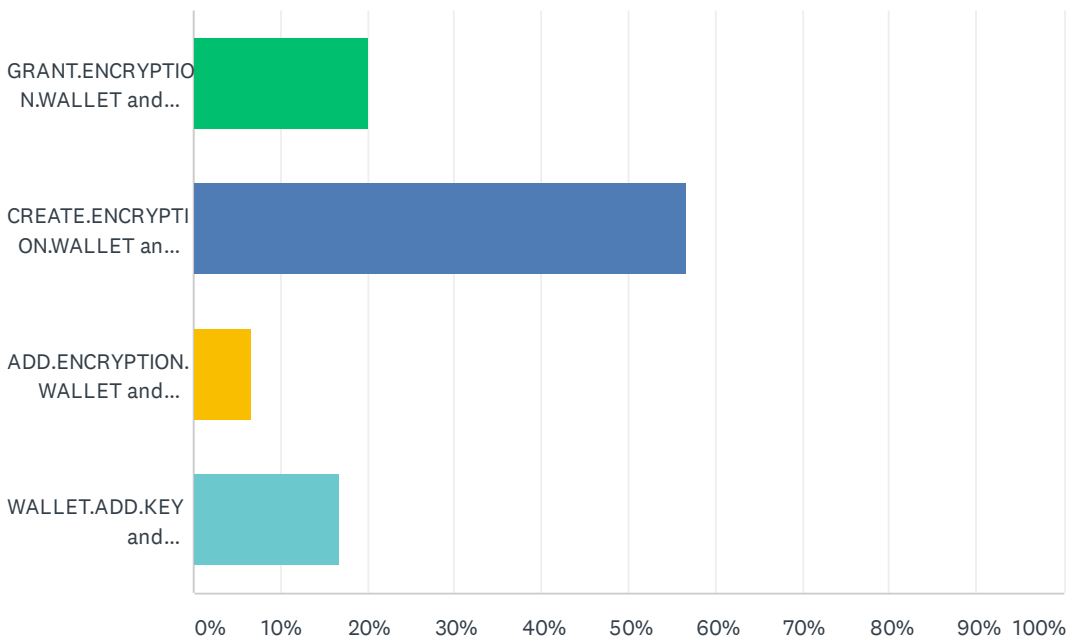
Difficulty  
16/79

ANSWER CHOICES	SCORE	RESPONSES	
DEACTIVATE.ENCRYPTION.KEY	0/1	20.00%	6
✓ DISABLE.DECRYPTION	1/1	46.67%	14
DISABLE.ENCRYPTION	0/1	16.67%	5
DECRYPT.FILE	0/1	3.33%	1
DISABLEDEC	0/1	13.33%	4
<b>Total Respondents: 30</b>			



Q56 A UniVerse administrator wants to provide UniVerse users the ability to activate multiple encryption keys with a single command. What are two commands that would be used to do this?

Answered: 30 Skipped: 53



**QUIZ STATISTICS**

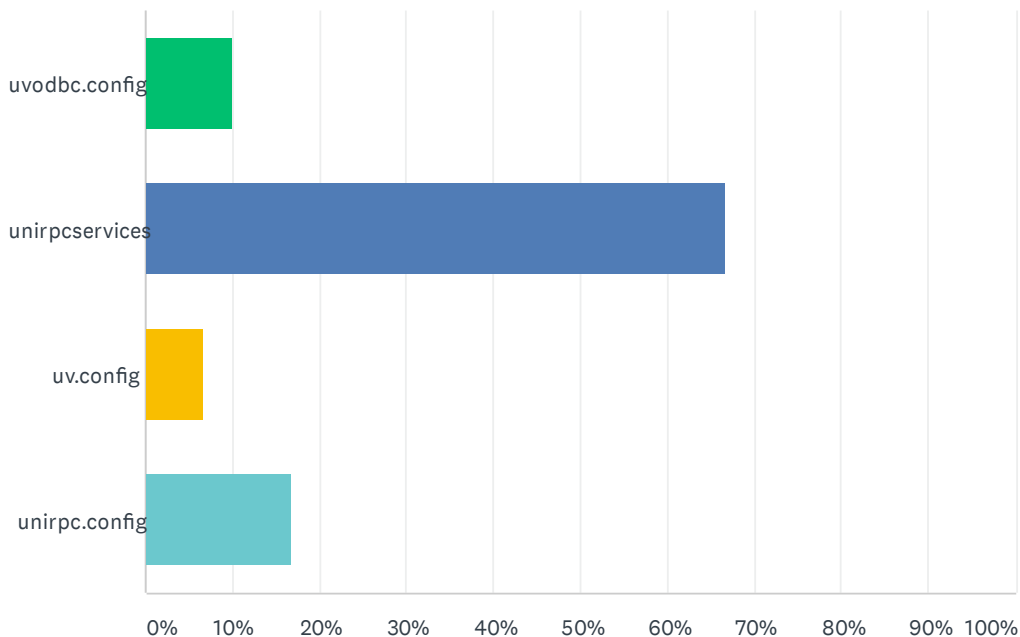
Percent Correct 20%	Average Score 0.6/1.0 (57%)	Standard Deviation 0.50	Difficulty 26/79
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**ANSWER CHOICES**

ANSWER CHOICES	SCORE	RESPONSES
GRANT.ENCRYPTION.WALLET and ADD.ENCRYPTION.WALLET	0/1	20.00% 6
✓ CREATE.ENCRYPTION.WALLET and WALLET.ADD.KEY	1/1	56.67% 17
ADD.ENCRYPTION.WALLET and WALLET.ADD.KEY	0/1	6.67% 2
WALLET.ADD.KEY and GRANT.ENCRYPTION.WALLET	0/1	16.67% 5
<b>Total Respondents: 30</b>		

Q57 When a client system requests a connection to a service on a server system, the UniRPC daemon (unirpcd) on the server uses which file to verify that the client system can start the requested service?

Answered: 30 Skipped: 53



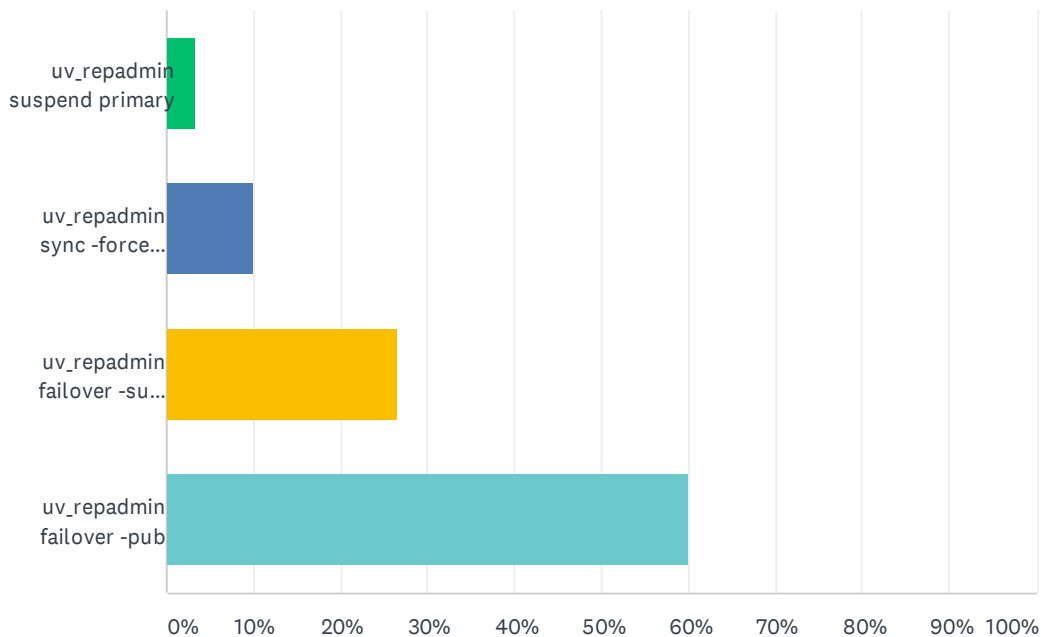
**QUIZ STATISTICS**

Percent Correct 24%	Average Score 0.7/1.0 (67%)	Standard Deviation 0.48	Difficulty 39/79
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ANSWER CHOICES	SCORE	RESPONSES	
uvodbc.config	0/1	10.00%	3
✓ unirpcservices	1/1	66.67%	20
uv.config	0/1	6.67%	2
unirpc.config	0/1	16.67%	5
<b>Total Respondents: 30</b>			

Q58 U2 data replication is being used to replicate data from system "primary" to system "standby". System "standby" is configured as a Hot Standby system. If system "primary" crashes, which command should be executed to make system "standby" the publishing system?

Answered: 30 Skipped: 53



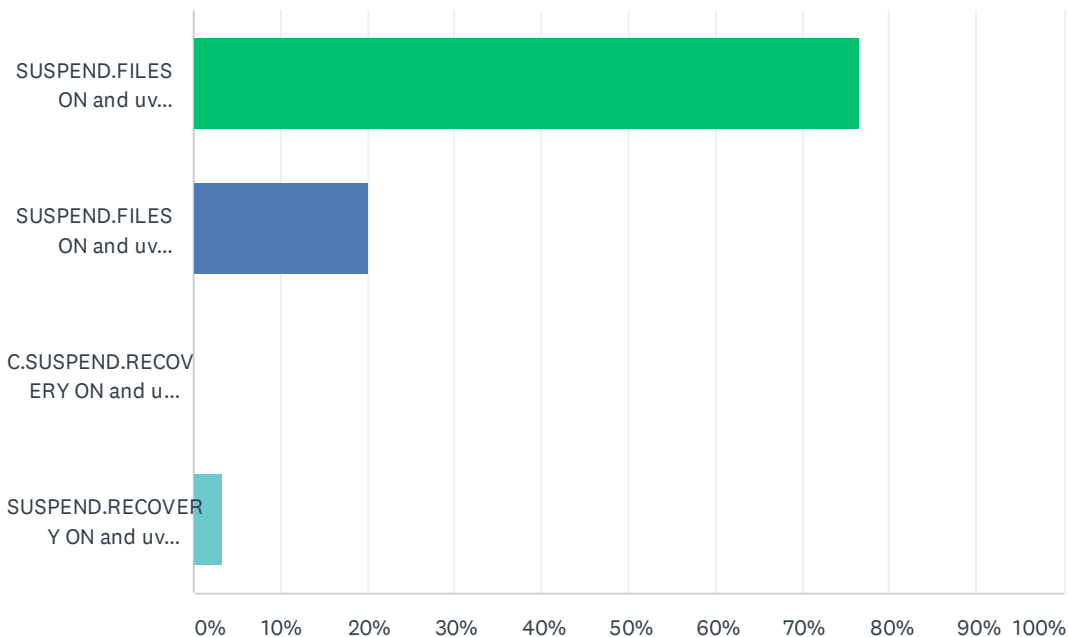
QUIZ STATISTICS			
Percent Correct	Average Score	Standard Deviation	Difficulty
22%	0.6/1.0 (60%)	0.50	29/79

ANSWER CHOICES	SCORE	RESPONSES	
uv_repadmin suspend primary	0/1	3.33%	1
uv_repadmin sync -force standby	0/1	10.00%	3
uv_repadmin failover -subto standby	0/1	26.67%	8
✓ uv_repadmin failover -pub	1/1	60.00%	18
<b>Total Respondents: 30</b>			

Q59 A UniVerse administrator wants to suspend UniVerse processes that make changes to files, without terminating user processes. Which two commands would be used to accomplish this task?

Answered: 30 Skipped: 53



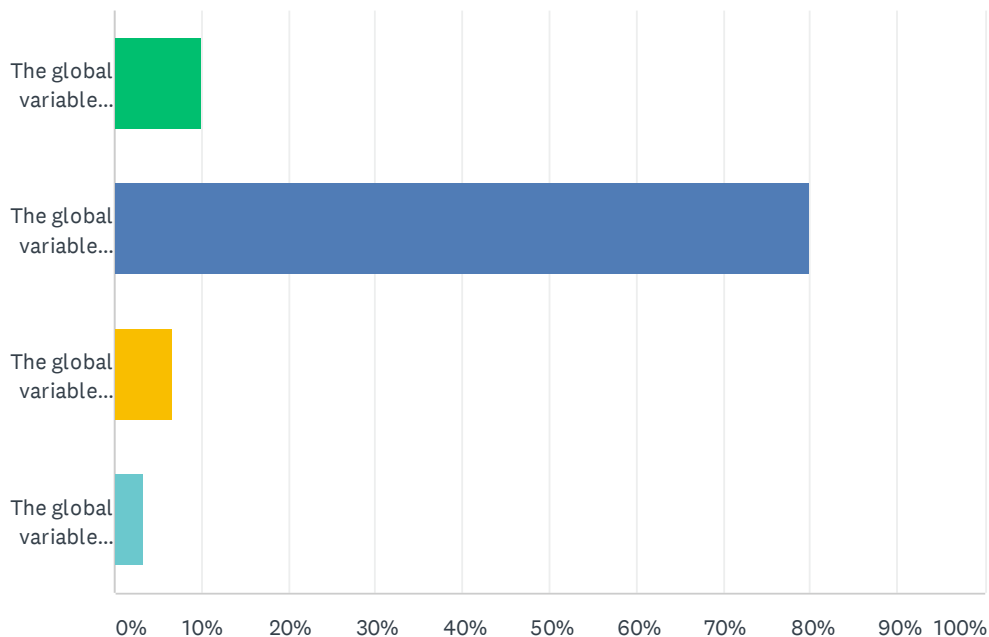
**QUIZ STATISTICS**

Percent Correct 28%	Average Score 0.8/1.0 (77%)	Standard Deviation 0.43	Difficulty 53/79
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ANSWER CHOICES	SCORE	RESPONSES
✓ SUSPEND.FILES ON and uv -admin -L	1/1	76.67% 23
SUSPEND.FILES ON and uv -admin -R	0/1	20.00% 6
C.SUSPEND.RECOVERY ON and uv -admin -R	0/1	0.00% 0
SUSPEND.RECOVERY ON and uv -admin -L	0/1	3.33% 1
<b>Total Respondents: 30</b>		

## Q60 You must determine that an indexing subroutine was called as the result of a delete operation. What should you verify?

Answered: 30 Skipped: 53



### QUIZ STATISTICS

Percent Correct  
29%

Average Score  
0.8/1.0 (80%)

Standard Deviation  
0.41

Difficulty  
54/79

### ANSWER CHOICES

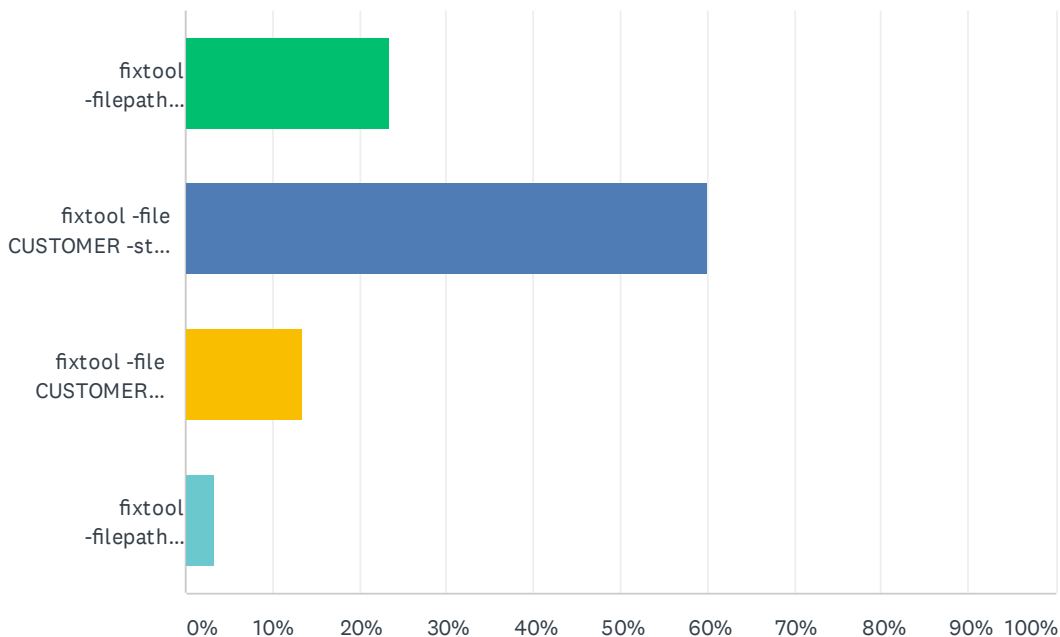
#### SCORE

#### RESPONSES

The global variable @RECORD will be zero.	0/1	10.00%	3
✓ The global variable @IDX.IOTYPE will be set to reflect a delete operation.	1/1	80.00%	24
The global variable @OPTION will be set to DELETE.	0/1	6.67%	2
The global variable @SQL.CODE will be set to reflect a delete operation.	0/1	3.33%	1
<b>Total Respondents: 30</b>			

### Q61 Which fixtool command would be used to scan a subset of groups within a UniVerse file named CUSTOMER for file corruption?

Answered: 30 Skipped: 53



#### QUIZ STATISTICS

Percent Correct 22%	Average Score 0.6/1.0 (60%)	Standard Deviation 0.50	Difficulty 29/79
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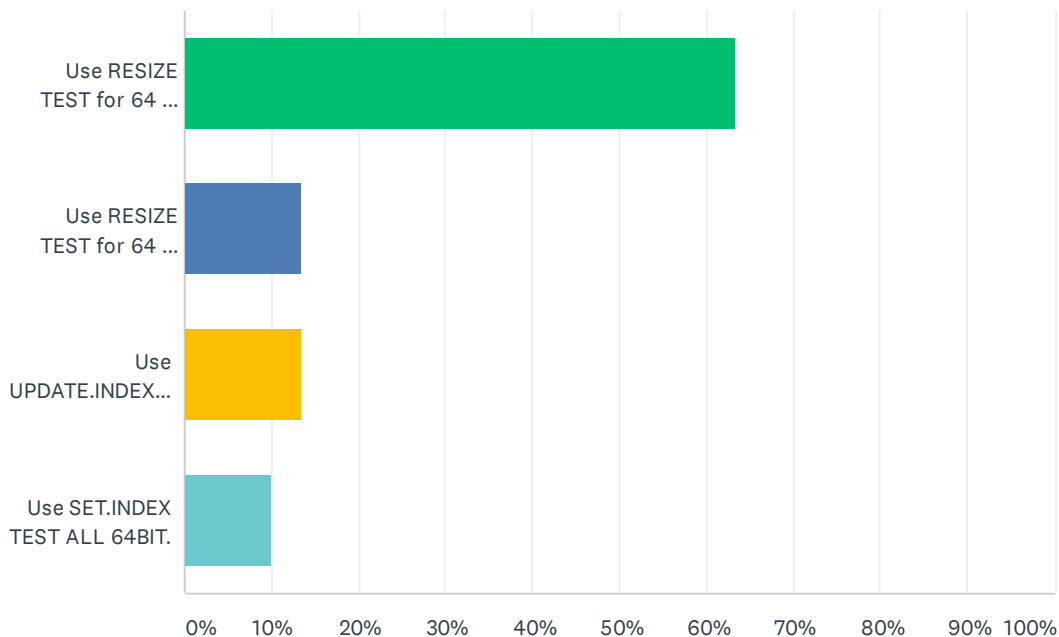
#### ANSWER CHOICES

ANSWER CHOICES	SCORE	RESPONSES
fixtool -filepath CUSTOMER -bgroup 10 -egroup 20	0/1	23.33% 7
✓ fixtool -file CUSTOMER -start 10 -stop 20	1/1	60.00% 18
fixtool -file CUSTOMER -bgroup 10 -egroup 20 -fix	0/1	13.33% 4
fixtool -filepath CUSTOMER -stop 20 -fix	0/1	3.33% 1

**Total Respondents: 30**

## Q62 What is required to convert indexes on the existing 32 bit file, "TEST" to be 64 bit indexes?

Answered: 30 Skipped: 53



### QUIZ STATISTICS

Percent Correct 23%	Average Score 0.6/1.0 (63%)	Standard Deviation 0.49	Difficulty 35/79
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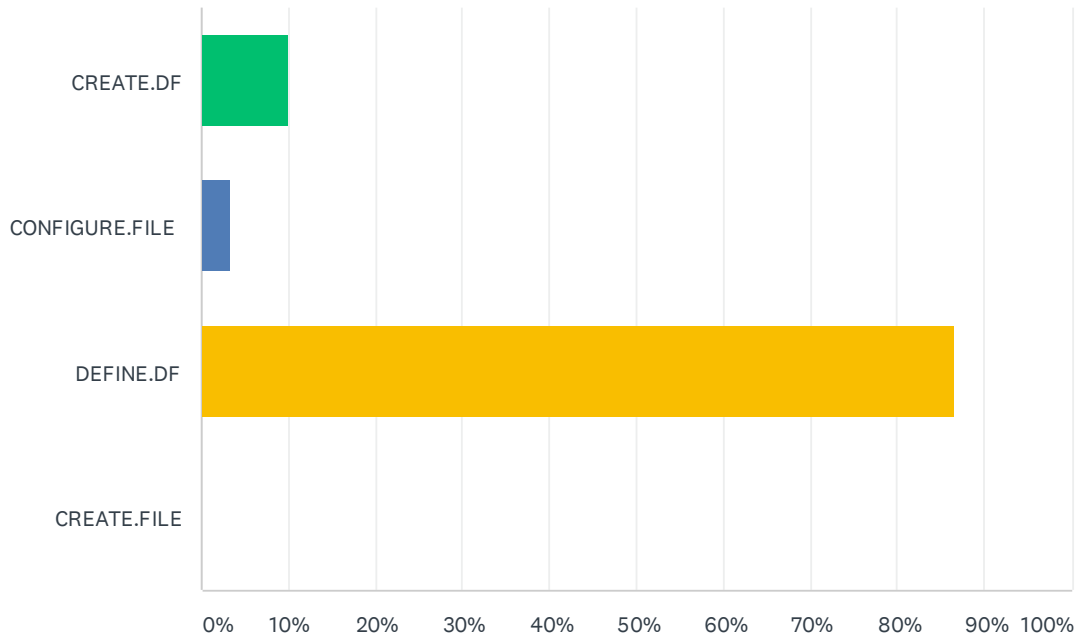
### ANSWER CHOICES

ANSWER CHOICES	SCORE	RESPONSES
✓ Use RESIZE TEST for 64 bit then delete, create, and build the indexes.	1/1	63.33% 19
Use RESIZE TEST for 64 bit then execute UPDATE.INDEX.	0/1	13.33% 4
Use UPDATE.INDEX TEST 64BIT.	0/1	13.33% 4
Use SET.INDEX TEST ALL 64BIT.	0/1	10.00% 3

Total Respondents: 30

## Q63 Which command is used to create and modify a Distributed File?

Answered: 30 Skipped: 53



### QUIZ STATISTICS

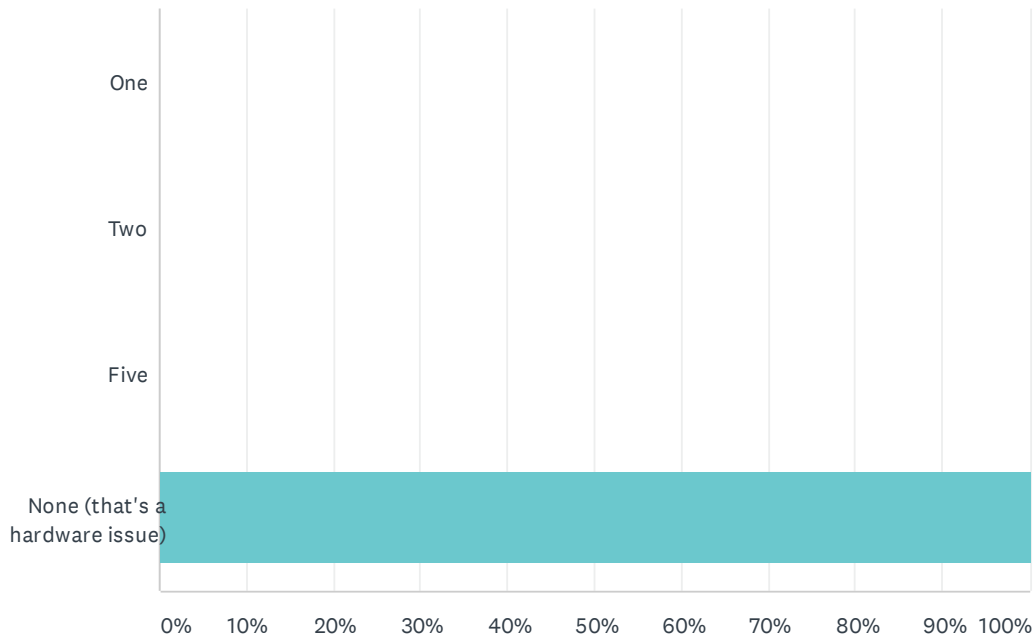
Percent Correct 31%	Average Score 0.9/1.0 (87%)	Standard Deviation 0.35	Difficulty 60/79
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ANSWER CHOICES	SCORE	RESPONSES	
CREATE.DF	0/1	10.00%	3
CONFIGURE.FILE	0/1	3.33%	1
✓ DEFINE.DF	1/1	86.67%	26
CREATE.FILE	0/1	0.00%	0
<b>Total Respondents: 30</b>			



## Q64 How many Pick BASIC programmers does it take to screw in a lightbulb?

Answered: 30 Skipped: 53



### QUIZ STATISTICS

Percent Correct 36%	Average Score 1.0/1.0 (100%)	Standard Deviation 0.00	Difficulty 71/79
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ANSWER CHOICES	SCORE	RESPONSES	
One	0/1	0.00%	0
Two	0/1	0.00%	0
Five	0/1	0.00%	0
✓ None (that's a hardware issue)	1/1	100.00%	30
<b>Total Respondents: 30</b>			