

In order to learn which questions have been answered correctly:

1. Print these pages.
2. Answer the questions.
3. Send this assessment with the answers via:
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Or

- b. Mail the answers to the following address:

**SYS-ED  
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QNO	Question	Answer
1.	<p>Which access method stores records in the sequence in which they are added or loaded?</p> <p>a. ESDS                      b. RSDS                      c. LDS                      d. b and c                      e. a, b and c</p>	
2.	<p>In an ESDS records are identified with a:</p> <p>a. Record count                      b. RBA                      c. Index key                      d. Sequential ID                      e. None of the above.</p>	
3.	<p>In an RRDS, the records are identified with a:</p> <p>a. RBA                      b. RRN                      c. Index                      d. LP                      e. b and c</p>	
4.	<p>In a VSAM KSDS dataset:</p> <p>a. AIX are not supported.                      b. An update may not change record length.                      c. A delete physically erases record, making space available.                      d. Variable-lengths are not supported.                      e. a and b.</p>	
5.	<p>Alternate indexes may be constructed over entry-sequenced and key-sequenced datasets. Which of the following is not true?</p> <p>a. An alternate index is an index to the data in the base cluster, based on an alternate key in each data record.                      b. Alternate keys need not be unique.                      c. A path is defined from a given alternate index to its base cluster.                      d. An alternate index is a KSDS, and may be processed as a dataset in its own right, as well as a component of a path.                      e. The upgrade set of a base cluster consists of all the record that has been modified.</p>	
6.	<p>Which of the following is a valid CI size?</p> <p>a. 1                      b. 2000                      c. 256                      d. 10000                      e. None of the above.</p>	

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7.	When a CI is read or written: a. A EXCP is always used. b. All the physical records which make up the CI are read or written. c. A split occurs. d. A CA split is generated. e. None of the above.	
8.	A unit of space that VSAM preformats when a dataset is loaded or extended is a: a. Control interval b. Control space c. Control area d. Track e. Cylinder	
9.	The AMS command used to re-establish a dataset from a backup copy, or to establish a dataset in another system. a. REPRO b. COPY c. IMPORT d. DEFINE e. a, b and c	
10.	The AMS command used to construct alternate indexes to existing datasets. a. BLDINDEX b. REPRO c. INDEX d. AIX e. None of the above.	
11.	AMS allows conditional execution of AMS functional commands. These commands are: a. Conditional b. Modal c. TSO d. CLIST e. c and d	
12.	In the DEFINE CLUSTER statement, the RECORDSIZE clause has two values. The first gives the average record length, and the second gives: a. The minimum record length b. The maximum record length. c. The block size. d. The CI size. e. Number of records in a CI.	
13.	Which of the following parameters are not used to define a RRDS: a. NAME b. VOLUMES c. RECORDSIZE d. NUMBERED e. FREESPACE	

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14.	<p>Files containing sensitive information (e.g., payroll, security information) should be defined with the _____ parameter so that, when such a file is deleted, its data component is physically erased.</p> <p>a. ERASE b. PURGE c. CLEAR d. SECURE e. FREE</p>	
15.	<p>The maximum key length in a KSDS is:</p> <p>a. 64 b. 125 c. 255 d. 4096 e. record size</p>	
16.	<p>Which Shareoption allows multiple users to read a dataset at the same time that one user is updating it.</p> <p>a. 1 b. 2 c. 3 d. 4 e. 5</p>	
17.	<p>To load a VSAM dataset use the IDCAMS command:</p> <p>a. LOAD b. MERGE c. COPY d. REPRO e. a or d</p>	
18.	<p>The advantage of using the INDATASET parameter in IDCAMS is:</p> <p>a. The JCL DD is automatically generated. b. Errors are returned to the programmer. c. Enhanced performance. d. b and c e. None of the above.</p>	
19.	<p>To logically delete the records of a target KSDS, ESDS, or RRDS and add new records use:</p> <p>a. REPLACE option b. LOAD option c. The REUSE option of REPRO d. RESET option e. a and b</p>	

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20.	Which of the following parameters on a AMS PRINT command is invalid:  a. DUMP b. CHAR c. HEX d. FROMKEY e. All are valid.	
21.	The CIDF contains:  a. The total length of the data. b. The location of each record in a CI. c. Number of records in the VSAM dataset. d. Definition of each field in a record. e. a, b and c.	
22.	Spanned records:  a. Span two or more control intervals. b. Cannot span a control area. c. Can span a control area. d. Span cylinders. e. a and b.	
23.	Each key in an index record is compared with the preceding key in that record and the leading characters which are dropped are the same as in the preceding key. This is called:  a. ZIP b. End to End Compression c. Front Compression d. Rear Compression e. Prior Compression	
24.	In COBOL, the default access mode is:  a. SEQUENTIAL b. RANDOM c. DYNAMIC d. DIRECT e. None of the above.	
25.	The BLOCK CONTAINS clause:  a. Indicates the number of records in a CI. b. Indicates the number of CI in a CA. c. Has no meaning for VSAM datasets and is treated as documentation. d. Is the physical records size. e. None of the above.	
26.	When a dataset is opened in INPUT mode:  a. The dataset is positioned to first record. b. The dataset is checked for EOF conditions. c. The data is appended to the dataset. d. a and b. e. None of the above.	

QNO	Question	Answer
27.	For an RRDS, if it is OPENed for I-O, the ACCESS must be:  a. DYNAMIC b. RANDOM c. SEQUENTIAL d. a and b e. a, b and c	
28.	For a KSDS, if the KEY clause is not specified in the COBOL READ statement:  a. An error would occur. b. An AIX is not required. c. The AT END clause must be used. d. The prime RECORD KEY is the key of reference for this request. e. None of the above.	
29.	When using the COBOL REWRITE statement:  a. Dataset must be OPENed for I-O. b. Dataset must be OPENed for OUTPUT. c. Dataset must be OPENed for I-O or OUTPUT. d. Dataset must be defined with the REUSE option. e. None of the above.	
30.	File Status code 23 is:  a. Sequence error. b. Duplicate key. c. No record found. d. Logic error. e. Invalid or incomplete dataset information.	