IBM 00M-639

IBM Big Data Sales Mastery Test v1
Version: 4.0

QUESTION NO: 1

Use cases of analytics of data in motion refers to:

A. Smart Grid Management
B. Real-time promotions
C. Cyber Security
D. ICU Monitoring
E. IT log analysis
F. All of the above
G. None of the above

Answer: C
Explanation:

QUESTION NO: 2

With a Big Data platform an organization can

A. Discover and experiment
B. Analyze information in motion
C. Analyze extreme volumes of information
D. Manage and plan
E. All of the above

Answer: E
Reference: https://www-950.ibm.com/events/wwe/ca/canada.nsf/vLookupPDFs/iigf_-_quebec_-
_big_data_deeper_dive_english/$file/IIGF%20-%20Quebec%20-
%20Big%20Data%20Deeper%20Dive%20English.pdf (7th slide)

QUESTION NO: 3

Top Industry Big Data use cases include:

A. Telcom
B. Healthcare
C. Finance
D. Government
E. Retail
F. Utilities

G. All of the above

Answer: G
Explanation:

QUESTION NO: 4

Hadoop is designed to scale up from a single server to thousands of machines, but with:

A. A very low degree of fault tolerance
B. A very high degree of fault tolerance
C. No Fault tolerance
D. All of the above
E. None of the above

Answer: B
Reference: https://www.ibm.com/developerworks/mydeveloperworks/blogs/ibm-big-data/entry/hadoop:_the_big_answer_to_big_data!?lang=en (second paragraph)

QUESTION NO: 5

Infosphere BigInsights enables a computing solution that is:

A. Scalable - New nodes can be added as needed, and added without needing to change data formats.
B. Cost effective - Hadoop brings massively parallel computing to commodity servers. The result is a sizable decrease in the cost per terabyte of storage.
C. Flexible -Hadoop is schema-less, and can absorb any type of data, structured or not, and from any number of sources.
D. Fault tolerant - When a node is lost, the system redirects work to another location of the data and continues processing.
E. All of the above

Answer: E
Explanation:

QUESTION NO: 6

Infosphere Streams does not feature:

A. Un-clustered runtime for low latency streaming applications
B. Mining toolkit to score data models in real time
C. Analysis of both structured and unstructured data
D. High availability

Answer: A
Explanation:

QUESTION NO: 7

IBM Big Data platform allows an organization to bring together any data source, at any velocity, to generate insight.

A. True
B. False

Answer: A
Reference: http://www.slideshare.net/MauricioSWG/robert-leblanc-why-big-data-why-now (slide 10)

QUESTION NO: 8

The analytic capabilities that come built-in with the Big Data platform include:

A. Geospatial
B. Mathematical
C. Predictive
D. Data Mining
E. Statistical
F. All of the above

Answer: F
Reference: https://www-950.ibm.com/events/wwe/grp/grp004.nsf/vLookupPDFs/Bruce%20Brown%20-%20BigInsights-1-16-12-external/$file/Bruce%20Brown%20-%20BigInsights-1-16-12-external.pdf (slide 28)