

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](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](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)