Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 80%. We keep your highest score.

Next item →

1.   1 / 1 point

Amazon has been collecting review data for a particular product. They have realized that almost 90% of the reviews were mostly a 5/5 rating. However, of the 90%, they realized that 50% of them were customers who did not have proof of purchase or customers who did not post serious reviews about the product. Of the following, which is true about the review data collected in this situation?

○ Low Valence

○ High Volume

○ High Valence

○ Low Volume

○ High Veracity

◉ Low Veracity

> ✓ **Correct**
> See this video ↗ for examples of this concept.

2. As mentioned in the slides, what are the challenges to data with a high valence?   1 / 1 point

◉ Complex Data Exploration Algorithms

○ Difficult to Integrate

○ Reliability of Data

> ✓ **Correct**
> See this video ↗ to review.

3. Which of the following are the 6 V's in big data?   1 / 1 point

☑ Variety

> ✓ **Correct**
> See this video ↗ to review.

☐ Vision

☑ Velocity

> ✓ **Correct**
> See this video ↗ to review.

☑ Veracity

> ✓ **Correct**
> See this video ↗ to review.

☑ Volume

> ✓ **Correct**
> See this video ↗ to review.

☑ Valence

> ✓ **Correct**
> See this video ↗ to review.

☑ Value

> ✓ **Correct**
> See this video ↗ to review.

4. What is the veracity of big data?   1 / 1 point

◉ The abnormality or uncertainties of data.

○ The speed at which data is produced.

○ The connectedness of data.

○ The size of the data.

> ✓ **Correct**
> See this video ↗ to review.

5. What are the challenges of data with high variety?   1 / 1 point

○ The quality of data is low.

◉ Hard to integrate.

○ Hard in utilizing group event detection.

○ Hard to perform emergent behavior analysis.

> ✓ **Correct**
> See this video ↗ to review.

6. Which of the following is the best way to describe why it is crucial to process data in real-time? 1 / 1 point

◉ Prevents missed opportunities.

○ Batch processing is an older method that is not as accurate as real-time processing.

○ More accurate.

○ More expensive to batch process.

> ✓ **Correct**
> See this video ↗ to review.

7. What are the challenges with big data that has high volume?   1 / 1 point

◉ Cost, Scalability, and Performance

○ Effectiveness and Cost

○ Speed Increase in Processing

○ Storage and Accessibility

> ✓ **Correct**
> See this video ↗ to review.