

Congratulations! You passed! Next Item 1. 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 Low Volume High Veracity High Volume Low Veracity Correct See $\underline{\text{this video}}$ for examples of this concept. High Valence 2. As mentioned in the slides, what are the challenges to data with a high valence? Complex Data Exploration Algorithms Correct See this video to review. Difficult to Integrate Reliability of Data Which of the following are the 6 V's in big data? Vision Un-selected is correct Variety Correct See this video to review. Veracity See this video to review. Volume Correct See this video to review. Value See this video to review. Velocity

		Correct See this video to review.
		Valence
		Correct See <u>this video</u> to review.
~	4.	What is the veracity of big data? The speed at which data is produced.
1 / 1 point		The abnormality or uncertainties of data.
		Correct See this video to review.
		The connectedness of data. The size of the data.
~	5.	What are the challenges of data with high variety?
1/1 point		Hard to perform emergent behavior analysis.
		Hard to integrate.
		See <u>this video</u> to review.
		Hard in utilizing group event detection.
		The quality of data is low.
~	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.
		Correct See this video to review.
		More expensive to batch process.
		More accurate.
		Batch processing is an older method that is not as accurate as real-time processing.
~	7.	What are the challenges with big data that has high volume?
1/1 point		Cost, Scalability, and Performance
		See <u>this video</u> to review.
		Effectiveness and Cost
		Speed Increase in Processing
		Storage and Accessibility