Cold-Read Task

Read "Does IQ Test Really Measure Intelligence?" by Denise Mann. Then answer the questions.

1. Which sentence **best** summarizes Denise Mann's "Does IQ Test Really Measure Intelligence?"

   a. IQ tests do not adequately measure a person's intelligence.

   b. Traditional IQ tests provide a good measure of a person's intelligence.

   c. Multiple types of IQ tests should be performed to measure a person's intelligence.

   d. IQ tests can be a valid measure of intelligence if they include a variety of participants.

2. **Part A**

   How does the author in "Does IQ Test Really Measure Intelligence?" develop her central idea?

   a. Mann provides an objective summary of a new study on IQ tests.

   b. Mann provides quotations from several researchers which create confusion.

   c. Mann explains the results from a new study on IQ tests and introduces a counterpoint.

   d. Mann explains how the work of several researchers has oversimplified the research process.

   Part B

   Which statement from "Does IQ Test Really Measure Intelligence?" supports the answer to Part A.

   a. "Some very valuable research has been carried out using classical IQ tests."

   b. "I would suggest that it is both accurate and informative to measure multiple types of intelligence."

   c. "What's more, the study suggests that each type of intelligence may have its basis in a different set of brain areas."

   d. "A new study of more than 100,000 participants suggests that there may be at least three distinct components of intelligence."

3. Which quotation **best** explains whether the reasoning in "Does IQ Test Really Measure Intelligence?" is proven accurate?

   a. "It is time to move on to using a more comprehensive set of tests that can measure separate scores for each type of intelligence."

   b. "To come up with one unifying score and use that to determine a person's overall ability is fraught with problems."

   c. "The entire test took about 30 minutes to complete."

   d. "This is a really compelling study of an extraordinarily large number of people taking tests with a careful data analysis."

Read "IQ Tests are 'Meaningless and Too Simplistic' Claim Researchers" by Nicholas McDermott. Then answer the questions.

4. **Part A**

   What is the author's purpose in "IQ Tests are 'Meaningless and Too Simplistic' Claim Researchers"?

   a. To persuade the Mensa society to change their scoring policies on the IQ tests to indicate intelligence.

   b. To explain that IQ tests only measure certain aspects of intelligence and should not be viewed as an indicator of intelligence.

   c. To provide information on the structured assessment format of IQ tests to ensure accurate information on intelligences of many people.

   d. To clarify that new versions of the IQ test have been launched over the years since its implementation during the 1950s-1960s.

   Part B

   Which evidence from Nicholas McDermott's "IQ Tests are 'Meaningless and Too Simplistic' Claim Researchers" **best** supports the answer to Part A?

   a. "They use the Cattell III B tests, which consist of six batches of multiple-choice questions aimed at testing mental agility."

   b. "IQ tests are pretty meaningless--if you are not good at them, all it proves is that you are not good at IQ tests."

c. "The average IQ is 100. Mensa, the high IQ society, only accepts individuals who score more than 148, putting them in the top two per cent of the population."

d. "The researchers are set to continue the groundbreaking study, with the team launching a new version of the tests online."

5. **Part A**

Which sentence provides information from McDermott's "IQ Tests are 'Meaningless and Too Simplistic' Claim Researchers" that contradicts information from Mann's "Does IQ Test Really Measure Intelligence?"

a. IQ tests do not provide researchers with a true understanding of one's intelligence.

b. Traditional IQ tests are best interpreted by studying more than one element.

c. Traditional IQ tests reflect a different way of life than we experience today.

d. IQ tests have very little value in today's society.

Part B

Which evidence from Nicholas McDermott's "IQ Tests are 'Meaningless and Too Simplistic' Claim Researchers" **best** supports the answer to Part A?

a. "The majority of IQ tests were developed in the 50s and 60s when the way we thought and interacted with the world was different."

b. "This really is a wake-up call. We have shown that on the evidence, these tests are meaningless."

c. "The best we could manage is to get it down to three elements that contribute to intelligence."

d. "We need to stop trying to simplify the brain, which is a very complicated organ, down to a number."

6. Complete the chart below to identify where "Does IQ Test Really Measure Intelligence?" and "IQ Tests are 'Meaningless and Too Simplistic' Claim Researchers" agree and disagree.

- Column 2: Identify whether the texts agree or disagree on the topic in Column 1. Write **AGREE** or **DISAGREE**.
- Column 3: Locate evidence that supports your whether the texts agree or disagree on the topic in Column 1. Evidence can be a summary of similarities or direct quotations from one or both texts. Be sure to include the text title with direct quotations.
- Column 4: If you write DISAGREE in Column 2, identify if the disagreement is based on different facts or different interpretation of the same facts. Write **FACTS** or **INTERPRETATION**. Leave this column blank if you write AGREE in Column 2.

Column 1	Column 2	Column 3	Column 4
	Write **AGREE** or **DISAGREE**	Evidence	Write **FACTS** or **INTERPRETATION**
Research on IQ tests			
What IQ tests measure			
Usefulness of IQ tests			

7. Read these sentences from Progress Report 10 (April 21) from "Flowers for Algernon" by Daniel Keyes.

> **I'm not sure what an I.Q. is. Dr. Nemur said it was something that measured how intelligent you were—like a scale in the drugstore weighs pounds. But Dr. Strauss had a big argument with him and said an I.Q. didn't weigh intelligence at all. He said an I.Q. showed how much intelligence you could get, like the numbers on the outside of a measuring cup. You still had to fill the cup up with stuff. Then when I asked Burt [. . .] he said that both of them were wrong [. . .]. Burt says that the I.Q. measures a lot of different things including some of the things you learned already, and it really isn't any good at all.**

Write multiparagraph essay that explains which character's opinion (Dr. Nemur, Dr. Strauss, or Burt) is most supported by "Does IQ Test Really Measure Intelligence?" and "IQ Tests are 'Meaningless and Too Simplistic' Claim Researchers." Cite evidence from the both texts to support your response. Be sure to observe the conventions of standard English.