**2024 AP Statistics Exam #1**

**A close-up of a paper

Description automatically generatedA close up of text

Description automatically generated**

**A math problem with blue writing

Description automatically generated with medium confidenceA close-up of a message

Description automatically generatedA close-up of some text

Description automatically generated**

QuickNotes

1. Identify procedure
2. Correct hypotheses
3. Context

**2024 #1 - Section 1**

**Student response #1**

A white board with blue writing

Description automatically generated Component 1?

Component 2?

Component 3?

E, P, or I?

**Student response #2**

A close-up of a white paper

Description automatically generated

Component 1?

Component 2?

Component 3?

E, P, or I?

**Student response #3**

A close-up of a text

Description automatically generated Component 1?

Component 2?

Component 3?

E, P, or I?

QuickNotes

1. Independence condition
2. Large Counts condition
3. Correct z-statistic
4. Correct *p*-value

**2024 #1 - Section 2**

**Student response #1**

A close-up of a white board

Description automatically generated

Component 1?

Component 2?

Component 3?

Component 4?

E, P, or I?

**Student response #2**

A close-up of a math problem

Description automatically generated Component 1?

Component 2?

Component 3?

Component 4?

E, P, or I?

**Student response #3**

A group of numbers and a group of numbers

Description automatically generated Component 1?

Component 2?

Component 3?

Component 4?

E, P, or I?

QuickNotes

1. Linkage + decision
2. Conclusion in context

**2024 #1 - Section 3**

**Student response #1**

A close-up of a note

Description automatically generated Component 1?

Component 2?

E, P, or I?

**Student response #2**

A close-up of a note

Description automatically generated

Component 1?

Component 2?

E, P, or I?

**Student response #3**

A close-up of a paper

Description automatically generated

Component 1?

Component 2?

E, P, or I?