Practice: Writing Data Summaries

Part A: Difference between Examples and Non-examples

Read the examples and non-examples below. Summarize the differences between these statements.

Example	Non-Example
Over the last three years, male students have	We need a pull-out reading program for boys
improved 20% on the reading benchmark	who are not reaching mastery in any area of
assessment and female students have	reading.
improved 35%.	
There is a 30% gap between ELL students and	All English Language Learners are not doing
non-ELL students in the functions and	very well in their mathematics learning at
algebraic thinking areas of mathematics.	the elementary level.
Fifteen percent of our students mastered	Most of our students do not know how to
argumentative writing that demonstrated	write the argumentative style in any subject
coherence, support for claims, and rationale	area.
for counter-claims.	
High SES students of both genders constitute	Low SES students have not mastered the
85% of the top two levels in mathematics	basic mathematics knowledge and skills so
achievement on the state assessment.	they don't score well in higher mathematics
	concepts.
Eighth grade male students' average	Most boys have difficulty in the language
performance on the interim assessment is	arts.
10% lower in reading comprehension than	
female 8 th grade students.	

Summary of Differences:

• Examples are longer than non-examples.

Part B: Revise Sample Data Statements

Take **two** of the Examples and revise to make them more specific and descriptive.

Example: Instead of "reading benchmark" list specific areas of need within reading— comprehension, word recognition, or fluency