National Center for Health Statistics

Data Detectives Summer Camp

Camper Application Form

Any information you provide to us is voluntary. We will maintain any information you provide in accordance with applicable federal laws.

Camper Information

_____ _____ _____
Applicant's last name   Applicant's first name   Applicant's middle initial

Gender: ____ Male   ____ Female

Current grade level: ____ 5th grade   ____ 6th grade

T-shirt size:

___ Youth small	___ Youth medium	___ Youth large	___ Youth X-large
___ Adult small	___ Adult medium	___ Adult large	___ Adult X-large

Camper Information

This section is to be completed by the camp applicant and not the parent or guardian.

Please rate your knowledge or understanding of the concepts below:

	Know It Well	Have Heard or Seen It	No Clue

Types of statistical data (e.g., numerical, categorical, ordinal)			
Computing summary statistics (e.g., mean, median, mode)			
Computing percentiles (e.g., lower quartile, 25th percentile)			
Graphically presenting data			
Creating and interpreting box and whisker plots			
Creating and interpreting histograms			
Scatter plots			
Bivariate associations			
Interpreting two-way tables			
Probability			
Sampling variability			
Drawing inferences about a population			
Comparing populations			

In a short paragraph, of 4 to 6 sentences (no more than 1000 characters), please tell us what is your favorite math concept, equation, or number? Why?

_____
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