Keep Learning

GRADE 88.88%

TO PASS 80% or higher

Python Assessment: Univariate Analysis

LATEST SUBMISSION GRADE

88.88%

1. Using the NHANES data and the previous notebook, the following questions will be about the variable BPXSY2 (with missing values remove). All answers should be rounded to the nearest decimal values (ex: 2.33 should be 2.3, 2.15 should be 2.2)

1/1 point

What is the median?

122.000000



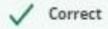
2 What is the mean?

2. What is the mean?

1/1 point

All answers should be rounded to the nearest decimal values (ex: 2.33 should be 2.3, 2.15 should be 2.2)

124.8



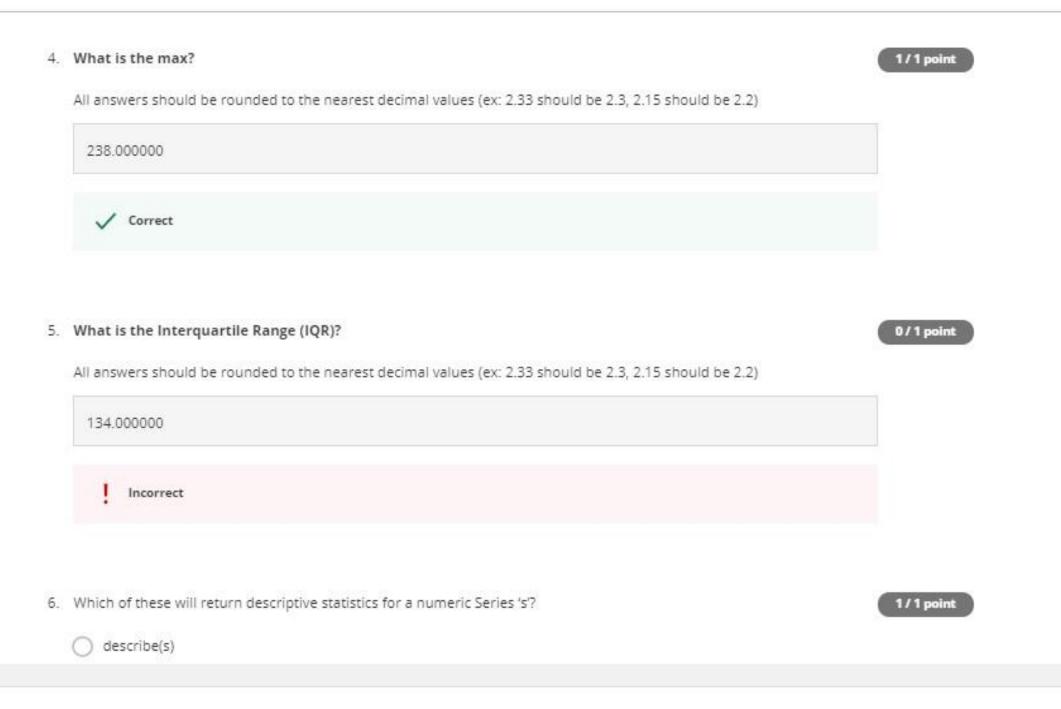
3. What is the standard deviation?

1/1 point

All answers should be rounded to the nearest decimal values (ex: 2.33 should be 2.3, 2.15 should be 2.2)

18.5





5.	Which of these will return descriptive statistics for a numeric Series 's'?	1/1 point
	O describe(s)	
	Series.describe()	
	s.describe()	
	s.descriptive_stats()	
	✓ Correct	
7.	Select all that apply: Which will produce a histogram of the numeric Series 's'	1/1 point
	sns.distplot(a=s)	
	✓ Correct	
	sns.distplot(s)	
	✓ Correct	
	sns.hist(a=s)	

sns.	hist(a=s)	
sns.	hist(s)	
sns.	distplot(a=s).set(title="Histogram of s")	
~	Correct	
sns.	hist(a=s).set(title="Histogram of s")	
8. How ma	any rows of the DataFrame 'df' are shown with the following code:	1/1 point
	nny rows of the DataFrame 'df' are shown with the following code:	1/1 point
		1 / 1 point
		1 / 1 point

