Statistics Puzzle

I Am_____

The word search below contains many of the words from the statistics work we are beginning today. We will start by using the puzzle to generate some data. When I say "go" you will have 5 minutes to see how many words you can find before time runs out. Next count up the words you found and write this number in the box above. If you like you can find the rest of the words later. Remember, words can go in any direction. In the puzzle any spaces or dashes between words have been removed.

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B F S F H I R P K J T D V B T B M D O Q F
O C T V S Q C C K G G C H Y I M C M Y R A
X S J D M E A R K U B J M J P Y U G E Y Y
A D E P I S U O U N I T N O C C M Q B K Q
N T X L D F F G C T P I P J D N U V R T J
D Y C H I G G I U P D U C S F E L A E S R
W G H I N T E R V A L B O U N D A R I E S
H H T S T Y R B T A P E R C E N T I L E S
I D D T E P N A T G E Z Y X R E I A T M A
S N I O R Z K I U K P D T L P T V N U H L
K A W G V B O U Z Q I O S D J L E C O M C
E Z L R A N D O M S A M P L E A F E J M L
R S A A L Y B D T V E M W O G R R I J H A
P L V M V U B R H D I S C R E T E O G K D
L J R H A O I L I U V U J F I N Q K O T O
O K E H L B V A M Z L S Y L S E U M I E M
T U T T U F N T K H S D T T E C E O M W V
O I N T E R Q U A R T I L E R A N G E W X
N O I S R E P S I D R K D Q N U C K Q D P
K O Q J R Y R H U F K C Y K A R Y Y O S N
N O I T A I V E D D R A D N A T S Y F T N
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population
sample
random sample
discrete
continuous
data
frequency distribution
histogram
box and whisker plot
outlier
mid-interval value
interval width
interval boundaries

modal class
central tendency
mean
median
mode
quartiles
percentiles
dispersion
range
interquartile range
variance
standard deviation
cumulative frequency