

n create and use a histogram and box plot
analyze and compare data.

When comparing data:

* use the mean when you have a large
sample size (the # of data) or no
outliers (spaced far from data)

* use the median when data is
skewed (not symmetrical), there
are outliers

8-19

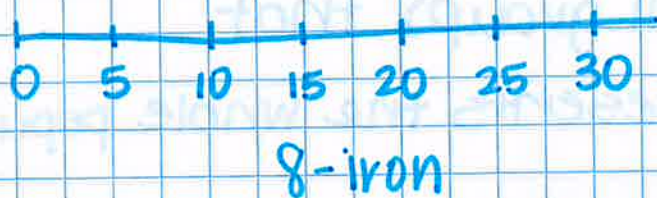
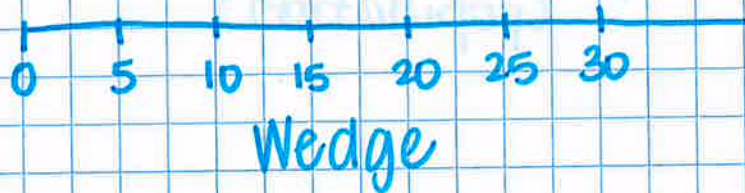
Histogram Histogram ~ Wedge

Wedge

0-5	
5-10	
10-15	
15-20	
20-25	
25-30	

8-iron

0-5	
5-10	
10-15	
15-20	
20-25	
25-30	



* finish histogram

* 5-number summary
for each one

* place box plot on top
of histogram

* answer 8-19 b,c

* 8-21

8-21

8-22

→ parallel box plot
means on the same
axis

