

Corn Worksheet

Corn Cob #1		Corn Cob #2		Corn Cob #3	
Total #		Total #		Total #	
Mean		Mean		Mean	
Median		Median		Median	
Mode		Mode		Mode	
Range		Range		Range	

Prior to beginning activity questions:

1. Before you begin this activity, make a prediction regarding how many kernels you think each corn cob has?
2. How could you determine the number of kernels on an ear of corn?
3. How could you calculate the number of kernels in an acre? What would you need to know?

Questions

4. How close was your prediction? Was your number higher or lower?
5. Why is it important for farmers to know how to calculate mean, median, mode and range?