

Name \_\_\_\_\_ Date \_\_\_\_\_

# Sampling and Proportion

## Questions 7–19

### Feedback Box

	Expectation	Check In	Comments
Represent the variables and procedures of an investigation in a drawing. [Q# 7–10] <ul style="list-style-type: none"> <li>• Identify the variables as tagged beans/bats and total number of beans/bats (Drawing)</li> <li>• Show the procedure (Drawing)</li> <li>• Label the variables (Drawing)</li> </ul>	E9		
Collect and organize data into a table and line graph to represent the relationship between variables (Data Table and Graph). [Q# 11–12]	E10		
Make point graphs and draw best-fit lines to represent ratios and proportional relationships (Graph). [Q# 15] <ul style="list-style-type: none"> <li>• Make a point graph (Graph)</li> <li>• Draw a best-fit line (Graph)</li> </ul>	E11		
Use patterns in tables and line graphs to make predictions and solve problems. [Q# 13–14, 16–18]	E12		
Use ratios and proportions to solve problems. [Q# 19]	E4		

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	Yes ...	Yes, but ...	No, but ...	No...
<p><b>MPE1. Know the problem.</b> I read the problem carefully. I know the questions to answer and what information is important. [Q# 19B]</p>				
<p><b>MPE2. Find a strategy.</b> I choose good tools and am efficient strategy for solving the problem. [Q# 19B]</p>				
<p><b>MPE5. Show my work.</b> I show or tell how I arrived at my answer so someone else can understand my thinking. [Q# 19B]</p>				
<p><b>MPE6. Use labels.</b> I use labels to show what numbers mean. [Q# 19B]</p>				