

# Master 14: Activity 4 Assessment

## Creating a Survey

### Conducting Surveys Behaviours/Strategies

1. Student thinks of a topic, but is unable to formulate a question that can be addressed through a survey.

“My favourite animal is a panda.”

2. Student formulates a question that can be addressed through a survey, but does not include sample or reasonable responses or focus on two attributes.

“Which fruit do you like best?”

3. Student formulates a question that can be addressed through a survey, but when collecting data, asks some students more than once.

### Observations/Documentation

4. Student formulates a question that can be addressed through a survey, but when collecting data, struggles to record responses using simple records.

Hand-drawn tally marks: two groups of four vertical lines, one with a diagonal slash, representing chocolate and vanilla.

“Which ice cream do you like best: chocolate or vanilla, with or without sprinkles?”

5. Student formulates a question that can be addressed through a survey and collects data in a two-way tally table, but struggles to use data to draw conclusions.

Ice Cream	With Sprinkles	Without Sprinkles
Chocolate	### ##	
Vanilla	###	

6. Student successfully formulates a question that can be addressed through a survey, collects data in a two-way tally table, and uses data to draw conclusions.

### Observations/Documentation