

## Collecting and Analyzing Categorical Data

Ask all people present today in your Math 9 class.

1. Out of these cars, which one do you think you are most likely to own one day?

	Ford	Mazda	Toyota	Dodge	BMW	Nissan	Subaru	GMC
Tally								
Summary								

Number of respondents: \_\_\_\_\_

What car make was most frequently chosen? \_\_\_\_\_

Was there a car make nobody selected? \_\_\_\_\_ If yes, which one? \_\_\_\_\_

2. Create your own question with at least 5 possible answers. Ask everyone in class, collect and organize your data.

## Collecting and Analyzing Categorical Data

Ask all people present today in your Math 9 class.

1. Out of these candy bars, which one do you like best?

	Snickers	Milky Way	Mars	Kit Kat	Twix	Skor	Crunch	Oh Henry!
Tally								
Summary								

Number of respondents: \_\_\_\_\_

What candy bar was most frequently chosen? \_\_\_\_\_

Was there a candy bar nobody selected? \_\_\_\_\_ If yes, which one? \_\_\_\_\_

2. Create your own question with at least 5 possible answers. Ask everyone in class, collect and organize your data.

## Collecting and Analyzing Categorical Data

Ask all people present today in your Math 9 class.

1. Out of these ice-cream flavours, which one do you like best?

	Chocolate	Vanilla	Lemon	Mixed Berry	Chocolate with PB	Strawberry	Caramel	Cookies and Cream
Tally								
Summary								

Number of respondents: \_\_\_\_\_

What flavour was most frequently chosen? \_\_\_\_\_

Was there a flavour nobody selected? \_\_\_\_\_ If yes, which one? \_\_\_\_\_

2. Create your own question with at least 5 possible answers. Ask everyone in class, collect and organize your data.

## Collecting and Analyzing Categorical Data

Ask all people present today in your Math 9 class.

1. Out of these colours, which one do you like best?

	Red	Black	White	Yellow	Blue	Green	Purple	Pink
Tally								
Summary								

Number of respondents: \_\_\_\_\_

What colour was most frequently chosen? \_\_\_\_\_

Was there a colour nobody selected? \_\_\_\_\_ If yes, which one? \_\_\_\_\_

2. Create your own question with at least 5 possible answers. Ask everyone in class, collect and organize your data.