

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Valentine's Day Making Prediction with Conversation Hearts

Use the table below to record the fraction of each color in your bag.

Color	Fraction of the Color	Simplified Fraction

Predict how many pink hearts you would get out of 80 total hearts.

My Prediction: \_\_\_\_\_

Predict how many green hearts you would get out of 100 hearts.

My Prediction: \_\_\_\_\_

Predict how many yellow hearts you would get out of 200 hearts.

My Prediction: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Valentine's Day Making Prediction with Conversation Hearts

Each bag has 20 conversation hearts. Figure out how many total conversation hearts were used in the class for the activity. (Hint: count the students including yourself)

\_\_\_\_\_ total hearts were used

Use the total hearts used in the class (you found above) and predict how many of each color the class received.

Color	Prediction of total class received

How close were your predictions? Explain how you made your predictions.