## Conduct a Survey

Ask 20 people you know to answer the following two questions:

1. Do you ? (yes or no)
2. Do you
? (yes or no)
3. Record the answers in the table below.

| Person | Question 1 | Question 2 |
| :---: | :---: | :---: |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |
| 11 |  |  |
| 12 |  |  |
| 13 |  |  |
| 14 |  |  |
| 15 |  |  |
| 16 |  |  |
| 17 |  |  |
| 18 |  |  |
| 19 |  |  |
| 20 |  |  |

4. Summarize the data into a clearly labeled frequency table.


Use the tables that you made above to answer the following questions.
5. What percentage of people said yes to question 1 ?
6. What percentage of people said no to question 1 ?
7. What percentage of people said yes to question 2 ?
8. What percentage of people said no to question 2 ?
9. What percentage of people said yes to both questions?
10. What percentage of people said no to both questions?
11. What percentage of people said yes to question 1 but not to question 2 ?
12. What percentage of people said yes to question 2 but not to question 1 ?
13. Based on the class data, do you think there is an association between your bivariate? Use numerical evidence to support your answer.

