

**Choosing a School Survey Question**

1. What is your favorite color of the rainbow? 3
2. what is your favorite gum brand? 0
3. which is the best Shrek movie? 3
4. what is the best iced tea brand? 5
5. do you think answering questions is hard? 0
6. what is your favorite movie genre? 3
7. what sport do you like the most? 1
8. which age group do you like to talk to? 0
9. which water do you prefer? 1
10. who is your favorite singer? 0
11. what pop do you like to drink the most? 5
12. what is your favorite candy? 0

**Survey Questions (Class Results)**

1. What is your favorite color in the rainbow?
  - a. Red 2, Orange 4, Yellow 5, Green 3, Blue 7, Purple 7
2. What is your favorite gum brand?
  - a. Juicy Fruit 3, Excel 0, Trident 0, Hubba Bubba 3, Five Gum 3, Other 0
3. What is the best Shrek movie?
  - a. Shrek 8, Shrek 2 7, Shrek the Third 2, Shrek Forever After 1, Shrek the Halls 2
4. What is the best iced tea brand?
  - a. Nestea 6, Snapple 7, Brisk 3, other 4
5. Do you think answering questions is hard?
  - a. No 5, yes 4, I can't answer it's too hard to decide 8
6. What is your favorite movie genre?
  - a. Comedy 6, Horror 11, Romance 0, Drama 0, Other 3, Action 1
7. What sport do you like the most?
  - a. Soccer 4, Football 13, Baseball 2, Hockey 6, Basketball 2
8. Which age bracket do you prefer to talk to?
  - a. Children between (5-9) 0, Adults 2, Teens 1, 10 year olds 2
9. Which brand of water does the class prefer?
  - a. Fiji 5, Voss 2, Dasani 5, Pure Life 4, Other 5
10. Who is your favorite singer?
  - a. Alissia Cara 0, Blink-182 3, Eminem 3, Ed Sheeran 2, Other 7

11. What is your favorite candy?

- a. Gummy Bears 5, Jolly Ranchers 1, Candy Bacon 0, Warhead 7, Chocolate 5, Candy Keys 2

12. What kind of Pop/Soda do you like the most?

- a. Crush 1, Pepsi 1, Dr. Pepper 2, Coca-Cola 2, Root Beer 3, Ginger Ale 0, Ice Tea 3, Sprite 0, Jones 1

**Assignment:**

- Using the **Class Results** (Questions 1 to 12) Graph **one (1)** set of data using Excel.
- Explain any sources of error (for example: did not survey everyone, some people answered more than once)
- The assignment is out of 10 marks
- Accuracy Matters