#### **Survey of Class (9 students, 1 teacher)**

- Using the data below for each question please use excel or numbers to graph the data.
- Additionally, state any sources of error (for example, the group sampled was too small to indicate any type of pattern)
- 1. Who would win DC or Marvel in a fight?

DC 2

Marvel 6

2. What is your favorite Snow mobile?

Skidoo 4

Yamaha 0

Polaris 1

Arctic Cat 0

3. What is your favorite ice cream?

Vanilla 1

Chocolate 2

Strawberry 1

Cookies and Cream 2

Cookie Dough 2

Bubble Gum 2

4. What is your favorite social Media?

Facebook

Myspace 1

Snapchat 4

Instagram 1

Twitter 1

5. What is your favorite video game console?

Wii 2

Xbox 1

PS4 6

What's a game console?

6. What is your favorite automotive company?

GM 2

Dodge 0

Nissan 1

Subaru 1

Honda 1

## 7. What is your favorite ocean creature?

Porpoise 1

Shark 1

Turtle 2

Dolphin 1

Vampire Squid 1

Viper fish

Sea horse 1

Sea Sponge

Whales 1

Sponge Bob 3

School Survey results (3 classes Surveyed)

- Select one of the questions, except for number 8.
- Graph the question using Excel or Numbers.
- Compare the graphs and data from the question selected with the corresponding question for the class survey.
  - For example, if you choose number 1 in the school survey choose number 1 from the class survey.
- 1. Who would win DC or Marvel in a fight?

DC 16

Marvel 42

2. What is your favorite Snow mobile?

Skidoo 1

Yamaha 0

Polaris 1

Arctic Cat 4

3. What is your favorite ice cream?

Vanilla 1

Chocolate 1

Strawberry 0

Cookies and Cream 4

Cookie Dough 4

Bubble Gum 3

4. What is your favorite social Media?

Facebook 10

Snapchat 46

Instagram 3

Twitter 2

5. What is your favorite video game console?

Wii 1

Xbox 20

PS4 23

What's a game console? 3

6. What is your favorite automotive company?

GM<sub>5</sub>

Dodge 12

Nissan 1

Ford 15

## Computer 10 to 12 Survey Results (Class and School results)

Honda 2 Other 19

## 7. What is your favorite ocean creature?

Shark 11 Sea Turtle 19 Squid and Octopus 12 Sea horse 11 Whales 4

# 8. Do you like surveys?

Yes 2 No 6 Sometimes 3