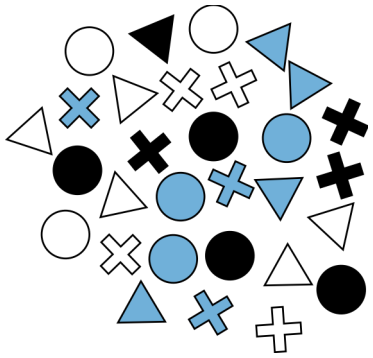
## Chapter 3: Length and height

1. Count up each shape below and create a stacked bar chart that represents the number of each shape and their colors.



a. Fill in the data table below to help you keep count.

| Number and Color of Shapes | | |
|---|---|---|
| **Color** | **Shape** | **Count** |
| White | Δ | |
| White | X | |
| White | O | |
| Blue | Δ | |
| Blue | X | |
| Blue | O | |
| Black | Δ | |
| Black | X | |
| Black | O | |

b. Fill in the empty graph with a stacked bar chart that shows the data from part a.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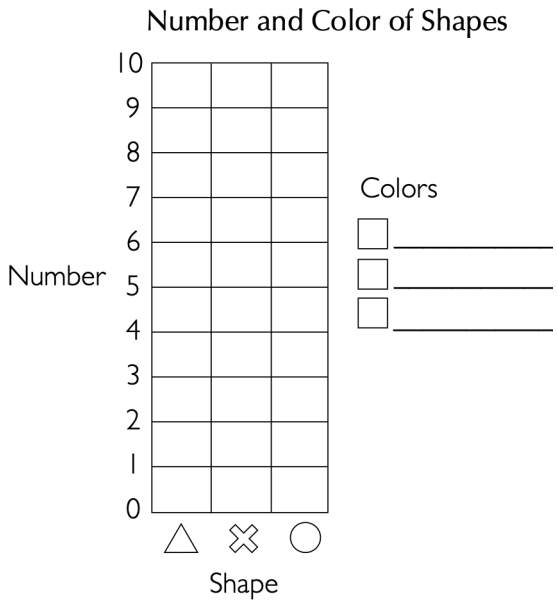
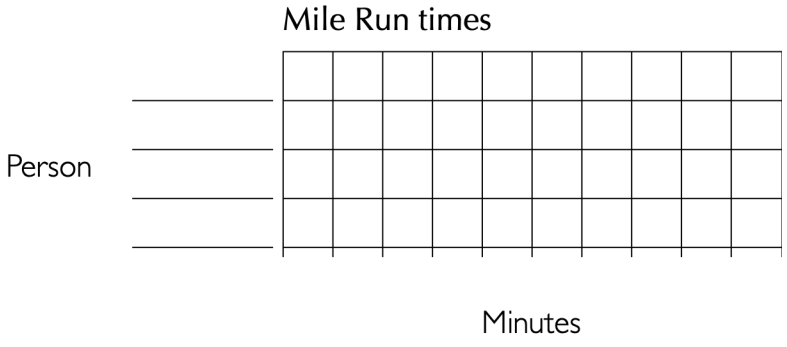



2. Using the data set below, draw a bar chart to show each person's 1-mile run time.

| Mile Times by Person | |
|---|---|
| Name | Minutes |
| Lorenzo | 8 |
| Sophia | 6.5 |
| Serena | 10 |
| Jean-Luc | 8 |

Be sure to include:

a. Numbers on x-axis to show time (0-10)
b. Each person's name on the y-axis
c. One bar for each person showing their time





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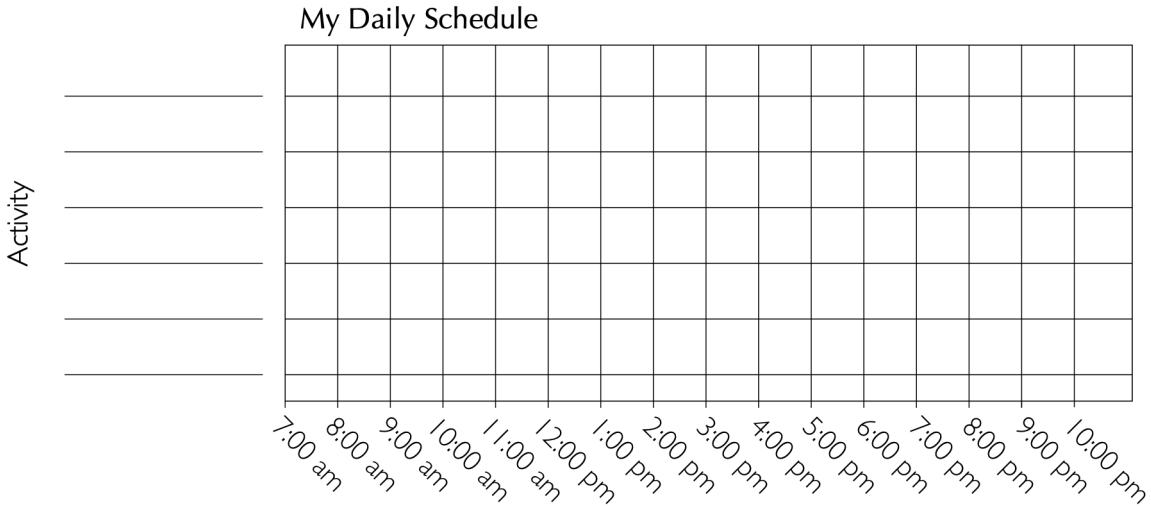
3. Create a Gantt chart of your daily schedule.
    a. Use the table below to help you organize your data. You don't need to include every activity—just pick a few of them!
    b. Fill in the empty Gantt chart with your data.

| My Daily Schedule | | |
|---|---|---|
| Activity | Start time | End time |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |





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