

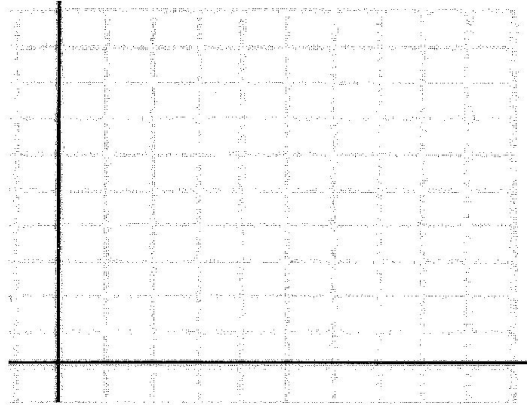
## Scatter Plot Worksheet

Create a scatter plot for the following sets of data.

*Remember, title and labels.*

1.

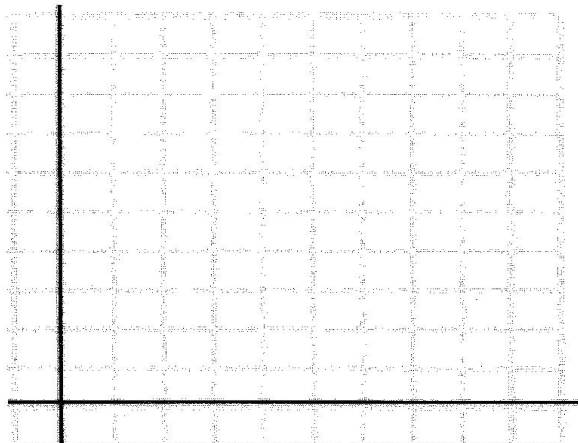
| Price per ticket | Number of tickets purchased |
|------------------|-----------------------------|
| 3                | 8                           |
| 4                | 6                           |
| 5                | 5                           |
| 6                | 4                           |
| 7                | 3                           |
| 8                | 3                           |
| 9                | 2                           |



*What is the correlation?*

2.

| Arm span | Height |
|----------|--------|
| 60       | 67     |
| 72       | 68     |
| 66       | 66     |
| 36       | 40     |
| 24       | 28     |
| 18       | 15     |
| 42       | 45     |
| 47       | 47     |
| 54       | 57     |



*What is the correlation?*