

| lame:   | Class: |
|---------|--------|
| 1011101 |        |

### **Data Table 1**

| Club   | Picture | Qualitative<br>observations | Measured Club Slope |
|--------|---------|-----------------------------|---------------------|
| Putter |         |                             |                     |
| 3 Iron |         |                             |                     |
| 4 Iron |         |                             |                     |
| 5 Iron |         |                             |                     |
| 6 Iron |         |                             |                     |
| 7 Iron |         |                             |                     |
| 8 Iron |         |                             |                     |
| 9 Iron |         |                             |                     |
| SW     |         |                             |                     |
| PW     |         |                             |                     |



| lame: | Class: |
|-------|--------|
|-------|--------|

### Data Table 2

| Club   | Picture | Geometric Shape representation | Angle of club face<br>(complementary angle) | Average distance<br>traveled |
|--------|---------|--------------------------------|---|------------------------------|
| Putter |         |                                |   |                              |
| 3 Iron |         |                                |   |                              |
| 4 Iron |         |                                |   |                              |
| 5 Iron |         |                                |   |                              |
| 6 Iron |         |                                |   |                              |



| Name: | Class: |
|-------|--------|
|-------|--------|

### **Data Table 2 Continued**

| Club   | Picture | Geometric Shape representation | Angle of club face (complementary angle) | Average distance<br>traveled |
|--------|---------|--------------------------------|--|------------------------------|
| 7 Iron |         |                                |  |                              |
| 8 Iron |         |                                |  |                              |
| 9 Iron |         |                                |  |                              |
| SW     |         |                                |  |                              |
| PW     |         |                                |  |                              |



| Name: | Class: |
|-------|--------|
|-------|--------|

Using your data and diagram, make a claim and support it with evidence and reasoning that answers the following question: What is the relationship between the angle of a club face and the distance the ball will travel?

