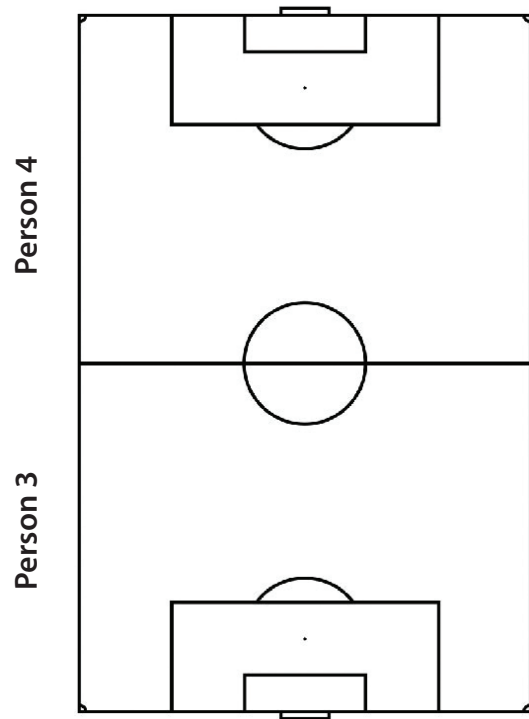
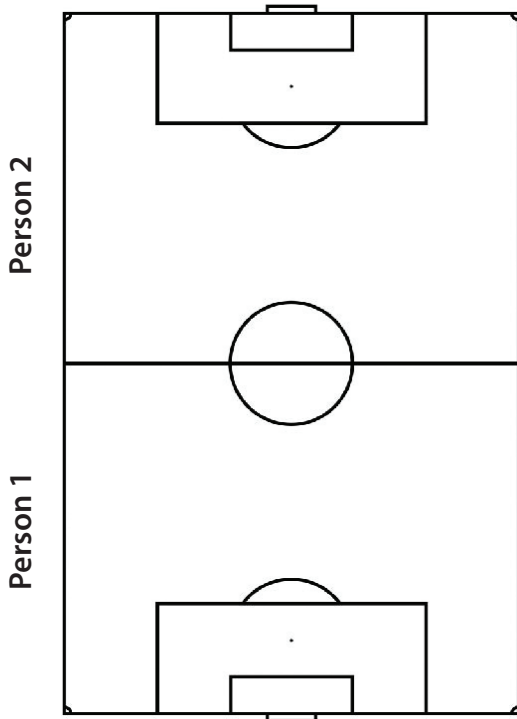


Area of Shooting Spaces

GRADES 6-8

| Shooting Triangle | Person 1 | Person 2 | Person 3 | Person 4 |
|----------------------------------|----------|----------|----------|----------|
| Height | | | | |
| Base | | | | |
| Area (calculated) | | | | |
| Number of goals made (out of 10) | | | | |

Sketch each group member's shooting triangle. Label each side with the correct measurement and include the area in the center.



Name: _____

Class: _____

Area of Shooting Spaces

GRADES 6-8

Claim: What is the relationship between the shooting triangle area and number of goals made?

Evidence: Using your data, explain why your claim is supported.

Reasoning: Justify your response.