

0. Print your name: _____

1. A triangle has a side of length 5 and another of length 8. What can you say about the length of the other side ?

2. If someone offered to sell you a proof using straightedge and compass only that angles can be trisected, what would you do or say and why ?

3. Describe in words and pictures how you would construct the perpendicular bisector of a segment using traditional constructibility means.