

Section #: _____ Last, First name: _____

1. Parallelism of a surface:

- The target surface was _____, and the reference was _____.
- How many points did the instructor measure to specify the target surface?
- What was the tolerance value that the instructor put in?
- What's the reading? Fill out the table below:

Feature	Nominal	+TOL	Measure	Deviation	Out-tolerance	Bonus
Parallelism						

2. Perpendicularity of a surface:

- The target surface was _____, and the reference was _____.
- How many points did the instructor measure to specify the target surface?
- What was the tolerance value that the instructor put in?
- What's the reading? Fill out the table below:

Feature	Nominal	+TOL	Measure	Deviation	Out-tolerance	Bonus
Perpendicularity						

3. Perpendicularity of an axis:

- The target axis was a circular cylinder (or its center axis), and the reference was _____.
- What was the tolerance value that the instructor put in?
- Was MMC or LMC called for the tolerance?
- What's the reading? Fill out the table below:

Feature	Nominal	+TOL	Measure	Deviation	Out-tolerance	Bonus
Perpendicularity						