**Centers of a Triangle Practice** Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_

Please complete the table below. SHOW YOUR WORK!

|  |  |  |
| --- | --- | --- |
|  | **Drawing** | **Construction** |
| **Incenter** **(3 angle bisectors)** ***Note: Construct******the inscribed circle too. Don’t forget to show your work for the radius.***  |  |  |
| **Circumcenter****(3 perpendicular bisectors)*****Note: Construct******the circumscribed******circle too.***  |  |  |
|  | **Drawing** | **Construction** |
| **Orthocenter****(3 altitudes)** |  |  |
| **Centroid****(3 medians)****Center of Gravity** |  |  |