**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** |  |  |