

Constructions Unit Worksheet #2: Centroids, Circumcenters, Orthocenters and Incenters

MGE.AST 5.2: I can apply and construct triangle properties including medians, centroids, circumcenters, orthocenters and incenters.

MGE.AST 5.4: I can construct the inscribed and circumscribed circles of a triangle.

1-4: Use your textbook to find the following definitions.

1. Median: _____

2. Centroids: _____

3. Circumcenters: _____

4. Orthocenters: _____

5. Incenters: _____

5-8. Use your constructions notebook to answer the following.

Which of the constructions learned in our last class meeting, would be used to find each of the following.

6. Median: _____

5. Centroids: _____

6. Circumcenters: _____

7. Orthocenters: _____

8. Incenters: _____