Constructions Unit Individual Assessment Name \_\_\_\_\_

MGE.ALT 5: I am able to use a variety of tools and methods to construct basic geometric figures.

Choose **one of the three** constructions described below to complete. Use a separate sheet of paper to do the construction and describe the steps, either below or on the sheet of paper that you completed the construction.

## 1. Construct on equilateral triangle inscribed in a circle.

## 2. Draw a triangle and then construct a circle inscribed in the triangle.

3. Construct a square inscribed in a circle.

Describe the steps: