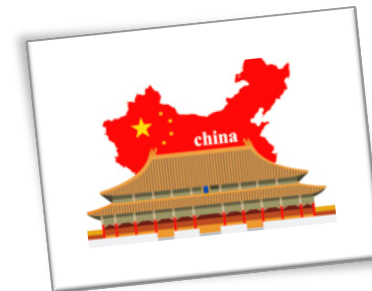


NAME: \_\_\_\_\_

## FORBIDDEN CITY: Ratio and Scale Proportions

DATE: \_\_\_\_\_



### LEARNING INTENTIONS:

- 1.) I can create a technical drawing using sketching techniques and manual drafting techniques.
- 2.) I can apply elements of plans and drawings.
- 3.) I can determine the length to width ratio to find the accurate proportion to create a scale map.

### SUCCESS CRITERIA/RUBRIC

BEGINNING	DEVELOPING	APPLYING	EXTENDING
<b>Elements and Requirements</b> <ul style="list-style-type: none"> <li>- Did not include the majority of the required components. (title, compass rose, locations, extras and other requirements as outlined on the assignment handout)</li> </ul>	<b>Elements and Requirements</b> <ul style="list-style-type: none"> <li>- Included some of the required components (title, compass rose, locations, extras and other requirements as outlined on the assignment handout).</li> </ul>	<b>Elements and Requirements</b> <ul style="list-style-type: none"> <li>- Included most of the required components. (title, compass rose, locations, extras and other requirements as outlined on the assignment handout)</li> </ul>	<b>Elements and Requirements</b> <ul style="list-style-type: none"> <li>- Included all required components (title, compass rose, locations, extras and other requirements as outlined on the assignment handout)</li> </ul>
<b>Congruency and Accuracy</b> <ul style="list-style-type: none"> <li>- Grids were drawn incorrectly.</li> <li>- Street lines and shapes are not accurate representations of the route from the Forbidden City</li> </ul>	<b>Congruency and Accuracy</b> <ul style="list-style-type: none"> <li>- Grids were not drawn accurately with a ruler.</li> <li>- Street lines and shapes are not all accurate representations of the route from the Forbidden City</li> </ul>	<b>Congruency and Accuracy</b> <ul style="list-style-type: none"> <li>- Grids were mostly drawn accurately with a ruler.</li> <li>- Most Street lines and shapes are accurate representations of the route from the Forbidden City</li> </ul>	<b>Congruency and Accuracy</b> <ul style="list-style-type: none"> <li>- Grids were drawn accurately with a ruler.</li> <li>- Street lines and shapes are accurate representations of the route from the Forbidden City</li> </ul>
<b>Craftsmanship, Presentation, and Accuracy</b> <ul style="list-style-type: none"> <li>- Lines have not been erased carefully.</li> <li>- Finelining has not been completed carefully.</li> <li>- Final assignment is not neat and shows little effort.</li> <li>- Care has not been taken to colour the map.</li> </ul>	<b>Craftsmanship, Presentation, and Accuracy</b> <ul style="list-style-type: none"> <li>- Attention has been paid to Erasing lines carefully.</li> <li>- Finelining has been completed carefully.</li> <li>- Final assignment is neat and shows effort.</li> <li>- Parts of the map have not been coloured carefully.</li> </ul>	<b>Craftsmanship, Presentation, and Accuracy</b> <ul style="list-style-type: none"> <li>- Most lines have been erased carefully. Some can still be seen.</li> <li>- Most items have been finelined with care</li> <li>- Final assignment is neat.</li> <li>- Care has been taken to colour most of the map.</li> </ul>	<b>Craftsmanship, Presentation, and Accuracy</b> <ul style="list-style-type: none"> <li>- Attention has been paid to erasing lines carefully.</li> <li>- Finelining has been completed carefully.</li> <li>- Final assignment is neat and shows effort.</li> <li>- Care has been taken to colour the entire map.</li> </ul>
<b>MATH: Ratios / Proportions</b> <ul style="list-style-type: none"> <li>- Did not attempt to determine the length to width ratio.</li> <li>- Did not use ratios/proportions to create a scale map</li> </ul>	<b>MATH: Ratios / Proportions</b> <ul style="list-style-type: none"> <li>- Attempted to determine the length to width ratio.</li> <li>- Attempted to use ratios/proportions to create a scale map</li> </ul>	<b>MATH: Ratios / Proportions</b> <ul style="list-style-type: none"> <li>- Determined the length to width ratio.</li> <li>- Used ratios/proportions to create a scale map</li> </ul>	<b>MATH: Ratios / Proportions</b> <ul style="list-style-type: none"> <li>- Accurately determined the length to width ratio.</li> <li>- Accurately used ratios/proportions to create a scale map</li> </ul>