|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 4 | 3 | 2 | 1 |
| **Content** | Students include the Area and Perimeter formulas for all geometric shapes. Contains at least 3 complex images. | The image Perimeter OR Area formulas for all geometric shapes. Contains at least 3 complex images. | The image only uses one of the formulas for the shape and does not meet the minimum of 3 images. | The image does not contain or use any geometric shape formulas. Does not have 3 images. |
| **Illustration** | Image is shown without any illustration, followed by an image of the complex shape being simplified. Lines are straight and accurate. Easily able to see the manipulation. | Image is shown without any illustrations, followed by an image of the complex shape being simplified. Lines are not drawn accurately. Manipulation is hard to see. | Only one image is given, already contains illustration. Lines and manipulation are not accurate. | Only one image is given. No illustration. |
| **Creativity** | The student follows guidelines given. Colorful illustrations and very detailed work. Formulas are easy to read. | The student follows the guidelines given. Illustrations need more detail. Formulas are okay to read. | The student follows the guidelines given. The room lacks color and formulas are hard to decipher. | Student does not follow guidelines. The room does not contain any detail. No formula is coherent. |
| **Presentation** | Student is able to talk about the visual with great detail. Able to answer any questions presented. Maintains eye contact. Well articulated when explaining formulas. | Student is able to talk about the visual with great detail. Able to answer most questions presented. Well articulated when explaining formulas. | Student is able to talk about thevisual with detail. Unable to answer questions. Presents formulas, but with consistency. | Student does not give thorough description of their room. Presents formulas with trouble. |
| **TOTAL** |  |  |  |  |

Downtown Shapes Rubric