

Real-World Geometry Inspiration[®] Activity Rubric

| | 5 | 4 | 3 | 2 | 1 | Points |
|---------------------------------------|---|---|---|---|--|---------------|
| Center block topic and name | Topic reflects geometry figure theme; center block includes topic and name. | X | Topic reflects geometry figure theme; center block is missing name. | X | Topic does not reflect the geometry figure theme or center block is missing the topic and name. | ___ x 1 = ___ |
| Figure illustrations | Three figure illustrations are correctly incorporated and include the figure name. | X | Two figure illustrations are correctly incorporated and include the figure name. | X | One figure illustration is correctly incorporated and include the figure name. | ___ x 1 = ___ |
| Real-world pictures | All nine real-world pictures are correctly incorporated. | Seven or eight real-world pictures are correctly incorporated. | Five or six real-world pictures are correctly incorporated. | Three or four real-world pictures are correctly incorporated. | One or two real-world pictures are correctly incorporated. | ___ x 1 = ___ |
| Quality of real-world pictures | Most of the real-world pictures appropriately represent the figure. | X | At least half of the real-world pictures appropriately represent the figure. | X | Less than half of the real-world pictures appropriately represent the figure. | ___ x 2 = ___ |
| Written statements | All nine written statements are correct, i.e. for each figure there is one def, one formula, one example. | Seven or eight written statements are correct, i.e. two or three statements are missing or do not meet def, formula, or example requirement. | Five or six written statements are correct, i.e. four or five statements are missing or do not meet def, formula, or example requirement. | Three or four written statements are correct, i.e. six or seven statements are missing or do not meet def, formula, or example requirement. | One or two written statements are correct, i.e. eight or nine statements are missing or do not meet def, formula, or example requirement. | ___ x 1 = ___ |
| Quality of written statements | Most statements are clear, greatly add to the reader's understanding, and use correct mathematical language, grammar, and spelling. | Most statements are clear and greatly add to the reader's understanding but do not use correct mathematical language, grammar, and/or spelling. | At least half of the statements are clear, greatly add to the reader's understanding, and use correct mathematical language, grammar, and spelling. | At least half of the statements are clear and greatly add to the reader's understanding but do not use correct mathematical language, grammar, and/or spelling. | Less than half of the statements are clear, greatly add to the reader's understanding, and use correct mathematical language, grammar, and spelling. | ___ x 2 = ___ |
| Overall arrangement | The work is visually appealing and presented in a clear and organized fashion. | X | The work is presented in a clear and organized fashion. | X | The work appears unorganized, and it is hard to know what information goes together. | ___ x 2 = ___ |
| | | | | | | ___ / 50 |