|  |  |  |
| --- | --- | --- |
| **Estimating, Measuring, and Comparing Area** **Behaviours/Strategies** | | |
| 1. Student estimates objects by area with non-standard units, but estimates are extreme/   unreasonable.  “About 100 tiles!” | 1. Student measures objects by area by iterating   a single non-standard unit, but randomly slides the unit along the surface without tracking where one unit would end and the next unit would begin. | 1. Student measures objects by area using multiple copies of a non-standard unit, but randomly covers the rectangle with tiles (has gaps or overlaps).   ../../../Mathology%202/BLM%20WORKING%20FILES/Assessment%20BLM%20art/Box2_assessmentBLM%20TR%20Art/m2_m01_a05_t01_blm.jp |
| **Observations/Documentation** | | |
|  |  |  |
|  |  |  |
| 1. Student measures objects by area using   multiple copies of a non-standard unit, but  counts the tiles by 1s.  ../../../Mathology%202/BLM%20WORKING%20FILES/Assessment%20BLM%20art/Box2_assessmentBLM%20TR%20Art/m2_m01_a05_t02_blm.jp | 1. Student estimates and measures objects by   area with non-standard units, but struggles to  compare areas.  “These rectangles look different.  They can’t have the same area.” | 1. Student successfully estimates, measures, and   compares objects by area with non-standard  units and recognizes that shapes that look  different can have the same area. |
| **Observations/Documentation** | | |
|  |  |  |