3.MD.5,6,7,8 Rubric Lesson 2

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| Depth of Knowledge |  |
| **4** | The student did all of the following..   1. The student was able to **create** walls on their foundation by stacking loops of perimeters on top of one another and explain how walls=perimeter x height . (3.MD.8 3.MD.7A) 2. The student was able to **design prototypes** of floor plans on the worksheet and in creative mode**.** 3. The student was able to **build and explain models** on how Ax(B+C)=(AxB)+(AxC) and how it relates to their floor plan (3.MD.5, 3.MD.6, 3.MD.C.7.C) 4. The student was able to **find and explain** the area and perimeter of a 2 room floor plan (3.MD.7.B, 3.MD.8, 3.MD.6 3.MD.5) 5. The student was able to **explain** strategies on how they did the math such as measuring and the length and width to find the area. 6. The student was able to **build** a walls and rooms for a home in survival world. 7. The student was student was able to show **higher level thinking skills** by **changing equation** to make new looks in their homes or **realized and accounted** for the difference between the measured perimeter and the amount to blocks in the perimeter. |
| **3** | The student completed 5 out of the 7 listed above |
| **2** | The student completed 3 out of the 7 listed above |
| **1** | The student completed 2 out of the 7 listed above |