Level	Specific Criteria
4	The student demonstrates a thorough understanding of decomposing of a mixed number into a sum of unit fractions and whole numbers by developing and applying number theory concept. The student has responded correctly by providing all decompositions justifying their answer. The student also created an appropriately drawn model that represents the mixed number.
3	The student demonstrates a thorough understanding of decomposing of a mixed number into a sum of unit fractions and whole numbers by developing and applying number theory concept. The student has responded correctly by providing all decompositions justifying their answer. The student also created an appropriately drawn model that represents the mixed number. With the exception of one omission that does not detract from the final answer.
2	The student demonstrates a partial understanding of decomposing of a mixed number into a sum of unit fractions and whole numbers by developing and applying number theory concept. The student has responded correctly by providing some of the decompositions justifying their answer. The student also created an appropriately drawn model that represents the mixed number. With the exception of one omission that does not detract from the final answer.
1	The student demonstrates a limited understanding of decomposing of a mixed number into a sum of unit fractions and whole numbers by developing and applying number theory concept. The student has responded incorrectly, but created an accurately drawn model that represents the mixed number, which does not detract from the final answer.
0	The student has provided a completely incorrect solution or uninterpretable response, or no response at all.