

Fraction Choice Board

You have shown your skills in fraction multiplication and division are at level. Choose one of the following enrichment activities to compete over the next week. You may choose to follow along with the class, but are encouraged to take your understanding to another level. **Be sure that any projects are done by / / .** **All projects should include use of fraction multiplication and division. All projects should include a minimum of 6 examples.**

Write a letter to an alien civilization describing how fractions are used in everyday life, why they are important, and how to use them in multiplication and division. Be sure to include models.	Create a poster in which fraction operations are performed and explained. Make sure the poster can "speak for itself". Viewer should be able to follow each operation step. Must include models.	Create a study guide for your classmates to use before Galileo. Be sure to include all basic fraction information and models for each fraction operation.
Create a comic strip in which the characters use fractions. The strip can be funny, serious, or ? Be sure to include at least one example of each fraction operation. Think about MODELS!	Create a puzzle (Wordsearch, Crossword, or Cluebuster) in which the answer is found by performing fraction operations. Answer key with models must be provided.	You be the teacher. Create word problems involving fraction multiplication and division. Provide an answer key with models and proof.
Create a newspaper/magazine article or page in which the main headlines involve fractions operations. Include a short "story" including details of the problems.	Create a Flipchart/ Foldable for each operation outlining the steps to solve. Should include written and numeric explanations.	Create a board game in which the players must use fraction operations to win. The game can take any format, but must use fraction operations and models.

Rubric

1	2	3	4
Project is does not illustrate both multiplication and division	Project illustrates incomplete understanding on one operation.	Project illustrates understanding of both operations.	Project demonstrates understanding of operations and provides multiple examples of both
Models are incomplete or absent	Models are logical, but do not match examples	Models match on most examples	ALL Models match expressions
Project uses no fractions, wholes, or mixed numbers in fraction operations.	Project uses fractions, wholes, or mixed numbers in an operation	Project uses fraction, whole, or mixed numbers in both operations	Project shows use of fraction, whole, and mixed numbers for both operations