|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday | Tuesday  | Wednesday | Thursday | Friday |
| Standard | 6.NS.B.3. Fluently add subtract, multiply, and divide multi-digit decimals using the standard algorithm for each operation | 6.NS.A.1. Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem | 6.NS.A.1. | 6.NS.A.1. | 6.NS.A.1.  |
| Objectives | **SWBAT** 1,use mathematical modeling to represent a problem situation and to propose an solution2, operate with decimals | **SWBAT** 1, Use models to multiply fractions.2. Multiply fractions using algorithm.  | **SWBAT** 1, divide fractions with whole number2, divide whole number with fractions | **SWBAT** divide fractions by fractions,  | **SWBAT** divide mixed numbers |
| Procedures | “Stock up Project “Watch three Videos and answer the work sheet | **Bell work:** review decimal division and homework**Instruction:** 1, Solve and discuss it to introduce concept of fraction multiplication2, Multiply fraction using visual model3. Multiply fractions using algorithm4. Multiply mixed number using algorithm. | **Bell Work :** review fraction multiplication**Instruction:** 1, use visual modeling and algorithm to divide whole number with fractions2, use visual modeling and standard algorithm to divide fractions with whole number | **Bell work:** review fraction division and homework **Instruction: 1.** Use visual model and algorithm to divide fractions by fractions. | **Bell work:** review fraction division**Instruction**: use both visual model and standard algorithm to divide mixed numbers.  |
| Assessment | Formative Assessment by answering question and share answering in the class | Exit Ticket | Exit Ticket  | Exit ticket | Exit Ticket |
| Assignment | Decimal operation sheet | page 23-24: 21-28 odd,28-36 even,39, 44 | Page 35: 23, 25, 27,29, 31, 33, 35, 37,39,42 | Page 41: 12, 14, 15, 16, 18, 20, 25, 26, 30, 40 | Page 47: 15, 17, 19,21,23,25,27, 30, 36  |