Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Table #: \_\_\_\_\_\_\_ Period: \_\_\_\_\_\_ Date: \_\_\_\_\_\_

**2.4D Dividing Fractions\_Classwork**

*Objective: dividing fractions*

*HW: worksheet 2.4D*

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| **WARM-UP**  Find each product   |  |  |  |  | | --- | --- | --- | --- | |  |  |  |  | |

**RULE for Dividing Fractions**

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| 1. Change mixed fractions into improper fractions. Change whole number into a fraction by putting a 1 in the denominator 2. Determine if the answer is positive or negative 3. Keep the first fraction the same 4. Change division sign into multiplication sign 5. Take the reciprocal of the second fraction   **EXAMPLE:**  🡪 🡪 🡪 7 🡪   1. Simplify both fractions before multiplying if possible 2. Multiply both numerators 3. Multiply both denominators 4. Simplify the answer |

**EXAMPLES**

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**WORD PROBLEMS**

