$\qquad$ Date $\qquad$
Please visit www.worksheetsandwalkthroughs.com for a complete walkthrough of this worksheet and topic.

## Fractions Module: Lesson \#5-1-10b Multiplying Fractions Word Problems <br> (5.NF.B.4a)

Directions: Solve the following fractions word problem. Show your work using the array, area, and mathematical methods.
2 During a sundae eating contest, Lacey ate her dessert in three fourths of a minute. Colby ate his dessert in $\frac{2}{3}$ of the time it took Lacey. What fraction of a minute did it take Colby to finish his frozen treat? Who ate faster?

| Array Method | Area Model | Mathematical |
| :---: | :---: | :---: |
|  |  |  |

$\qquad$ Date $\qquad$
(extra work space)

| Array Method | Area Model | Mathematical |
| :---: | :---: | :---: |
|  |  |  |

