**Fraction Word Problems Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Problem** | **Operation(s)** | **Work** | **Answer** |
| ­­­­1. A pie is cut into 12 pieces. Then  of the pie is eaten the first day, and  is eaten the next day. How much of the pie is eaten total? | Adding |  | $$\frac{5}{6}$$ |
| 2. A plant has grown  inches in the last year and is now  inches tall. How tall was it initially? | Subtract |  | $5\frac{5}{12}$  |
| 3. How many -inch lengths of wood can you cut from a board that is  inches long? | Divide |  | 5 |
| 4. Two students are taking a math test. After 5 minutes, one student is  done and the other is  done. How much ahead of the second student is the first? | Subtract |  | $$\frac{1}{35}$$ |

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| **Problem** | **Operation(s)** | **Work** | **Answer** |
| 5. Suppose an ant can carry  times its own weight. If the ant weighs  mg, how much can it carry? | Multiply |  | $$140\frac{5}{9}$$ |
| 6. The table shows the distances a runner covers in one week. How much farther does she run on Thursday than on Friday? | Subtract |  | $$\frac{2}{9}$$ |
| 7. You are making scarves for presents. Each scarf needs  yd of fabric. How many yards of fabric do you need for 6 scarves? | Multiply |  | $$4\frac{1}{2}$$ |
| 8. The stock market shows these daily changes.

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| Mon | Tues | Wed | Thur | Fri |
| $$-\frac{1}{4}$$ | $$-\frac{3}{8}$$ | $$\frac{1}{6}$$ | $$-\frac{3}{4}$$ | $$\frac{7}{12}$$ |

What is the average for the week? | Add then divide | $$-\frac{5}{8} ÷5$$ | $$-\frac{1}{8}$$ |