Date:…………………………………

LO: to add fractions

*Simplify your answers.*

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| 1. $\frac{2}{5}$ + $\frac{4}{10}$ =
 | 1. $\frac{3}{7}$ + $\frac{4}{14}$ =
 |
| 1. $\frac{3}{16}$ + $\frac{3}{4}$ =
 | 1. $\frac{1}{3}$ + $\frac{4}{7}$ =
 |
| 1. $\frac{3}{6}$ + $\frac{4}{9}$ =
 | 1. $\frac{10}{12}$ + $\frac{1}{3}$ =
 |
| 1. $\frac{5}{9}$ + $\frac{8}{7}$ =
 | 1. $\frac{2}{5}$ + $\frac{4}{6}$ =
 |

*Work out the calculation and solve the problems:*

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| 1. Tom had to complete chores. Tom completed $\frac{1}{2}$ of the house chores and $\frac{3}{10}$ of the yard garden chores. What fraction of all the chores has Tom already done?
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| 1. Tim picked $\frac{7}{10}$ of a bucket of limes and Mary picked $\frac{5}{8}$ of a bucket of limes. How many buckets in total did they pick?
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| 1. Jenny drank $\frac{3}{5}$ of a cup of milk at breakfast and $\frac{1}{4}$ of a cup of milk at dinner. In total, how many cups of milk did Jenny drink today?
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| 1. You go for a long walk. You walk $\frac{3}{4}$ mile and then sit down to take a rest. Then you walk $\frac{3}{8}$ of a mile. How far did you walk altogether?
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| 1. A school wants to make a new playground by cleaning up an abandoned lot that is shaped like a rectangle. They give the job of planning the playground to a group of students. The students decide to use $\frac{1}{4}$ of the playground for a basketball court and $\frac{3}{8}$ of the playground for a football field. How much is left for the swings and play equipment?
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| 1. Mark made two batches of different cookies using two different recipes. He used $\frac{2}{3}$ of a cup of sugar for one recipe and $\frac{1}{4}$ of a cup of sugar for the other recipe. How much sugar did he use in total?
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| 1. **Pizza Time**

4 pizzas were delivered to a party of 10 children.The vegetarian pizza was divided into 10;The chicken pizza divided into 8 pieces;The peperoni pizza divided into 6 pieces; The ham and pineapple divided into 9.Tom had 2 pieces of the vegetarian; 3 pieces of the chicken and 3 pieces of the ham and pineapple. How much of a whole pizza did he eat? |