



1) Complete each calculation in the table.

Calculation	Place Value Counters	Part-Whole Model								
<b>a)</b> $408 \div 4 =$ <div style="border: 1px solid red; width: 80px; height: 20px; margin-top: 5px;"></div>	<table border="1" style="width: 100%;"> <tr> <th>H</th> <th>T</th> <th>O</th> </tr> <tr> <td style="text-align: center;"> <div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div> <div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div> <div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div> <div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div> </td> <td></td> <td style="text-align: center;"> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> </td> </tr> </table>	H	T	O	<div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div> <div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div> <div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div> <div style="background-color: green; border-radius: 50%; width: 20px; height: 20px; line-height: 20px; margin: 2px;">100</div>		<div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div> <div style="background-color: red; border-radius: 50%; width: 15px; height: 15px; line-height: 15px; margin: 2px;">1</div>	<div style="text-align: center; margin-bottom: 10px;"> <math>408 \div 4 =</math> <div style="border: 1px solid red; width: 80px; height: 20px; display: inline-block;"></div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <math>400 \div 4 =</math> <div style="border: 1px solid red; width: 80px; height: 20px; display: inline-block;"></div> </div> <div style="text-align: center;"> <math>8 \div 4 =</math> <div style="border: 1px solid red; width: 80px; height: 20px; display: inline-block;"></div> </div> </div>		
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2) Complete the calculations using the part-whole model.

**a)**  $684 \div 5 =$ **b)**  $977 \div 6 =$ **c)**  $739 \div 8 =$ **d)**  $47 \div 4 =$

3) Solve this word problem using part-whole models and flexible partitioning.

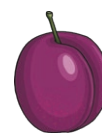
A farmer is harvesting the fruits from his orchard and packing them into trays of 8. He picks 561 apples, 992 pears and 708 plums.



561 apples



992 pears



708 plums

**a)** How many full trays of each fruit will the farmer send to the supermarket?

Apples: \_\_\_\_\_

Pears: \_\_\_\_\_

Plums: \_\_\_\_\_

**b)** What was the total amount of remaining fruit? \_\_\_\_\_