



1) Complete the missing parts of these division steps.

7000	$\div 10$		$\div 100$	
→				
5000		50	$\div 10$	
→				
600	$\div 10$			6
→				
3000	$\div 100$		$\div 10$	
→				
9000	$\div 10$			90
→				

2) Compare each statement using the $<$, $>$ and $=$ signs.

$1700 \div 10$		$3400 \div 100$
$700 \div 100$		$7100 \div 100$
$90 \div 10$		$900 \div 100$

3) Put these calculations in order from the greatest answer to the smallest answer.

<p>a)</p> <div style="display: flex; align-items: center; justify-content: space-around;"> <div> <div style="background-color: green; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">100</div> <div style="background-color: green; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">100</div> <div style="background-color: orange; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">10</div> <div style="background-color: orange; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">10</div> </div> <div> <div style="background-color: green; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">100</div> <div style="background-color: orange; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">10</div> <div style="background-color: orange; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">10</div> </div> </div> <div style="text-align: right; margin-top: 10px;">$\div 10$</div>	<p>b)</p> <div style="display: flex; align-items: center; justify-content: space-around;"> <div style="margin-left: 20px;">$\div 10$</div> </div>	<p>c)</p> <div style="text-align: center; margin-top: 20px;">$5400 \div 100$</div>
<p>d)</p> <div style="display: flex; align-items: center; justify-content: space-around;"> <div style="margin-left: 20px;">$\div 100$</div> </div>	<p>e)</p> <div style="text-align: center; margin-top: 20px;">$9900 \div 100$</div>	<p>f)</p> <div style="display: flex; align-items: center; justify-content: space-around;"> <div> <div style="background-color: green; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">100</div> <div style="background-color: green; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">100</div> <div style="background-color: orange; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">10</div> </div> <div> <div style="background-color: green; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">100</div> <div style="background-color: orange; color: white; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">10</div> </div> </div> <div style="text-align: right; margin-top: 10px;">$\div 10$</div>

greatest					smallest

- 1) Sienna and Lucas are solving this division calculation:

2100 divided by 100

Who is correct? Explain your reasoning.

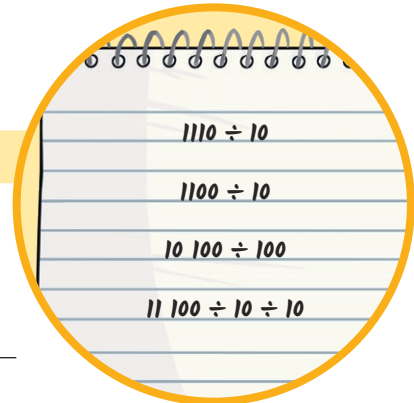
I divided 2100 by 10. I divided that answer by 10 again to get my final answer.

I moved each digit two places to the right to get my answer.







- 2) George investigates making division calculations which give an answer of 110. These are George's division calculations:

Are George's calculations correct?






- 1) Look at these number statements:

	$\div 100 =$	
	$\div 10 =$	

Each shape represents a whole number.

Give five possible values for each of the shapes so that they fit the number statements above.

	$=$	
	$=$	
	$=$	

- 2 a) I'm thinking of a number.

When I divide my number by 10, it has fewer than 8 tens.
When I divide my number by 100, it has fewer than 6 tens.
What could my number be? Find five possibilities.

- b) Can you create a mystery number problem like the one above for a friend to solve?
