

$$12 \div 3 = 4$$

Dividend      Divisor      Quotient

Original Dividend	492	÷	3	
Partial Quotient	- <sup>3</sup> 300 <sup>1</sup>	÷	3 =	<b>100<sup>2</sup></b>
Remaining Dividend	192 <sup>4</sup>			
Partial Quotient	- 180	÷	3 =	<b>60</b>
Remaining Dividend/ Partial Quotient	12	÷	3 =	<b>4</b>
Add up your partial quotients->				<b>164</b>

<sup>1</sup> Find a multiple of your divisor that's close to the largest place value without going over

<sup>2</sup> Divide by the original divisor

<sup>3</sup> Subtract your partial from the original dividend

<sup>4</sup> Repeat steps 1-3 with the remaining dividend

LAST STEP Add up your partial quotients

Original Problem		÷		
Partial Quotient	-		÷ =	
Remaining Dividend				
Partial Quotient	-		÷ =	
Remaining Dividend/ Partial Quotient			÷ =	
Add up your partial quotients ->				

Original Problem		÷		
Partial Quotient	-		÷ =	
Remaining Dividend				
Partial Quotient	-		÷ =	
Remaining Dividend/ Partial Quotient			÷ =	
Add up your partial quotients ->				

Original Problem		÷		
Partial Quotient	-		÷ =	
Remaining Dividend				
Partial Quotient	-		÷ =	
Remaining Dividend/ Partial Quotient			÷ =	
Add up your partial quotients ->				

Original Problem			÷	
Partial Quotient	-		÷	=
Remaining Dividend				
Partial Quotient	-		÷	=
Remaining Dividend/ Partial Quotient			÷	=
Add up your partial quotients ->				

Original Problem			÷	
Partial Quotient	-		÷	=
Remaining Dividend				
Partial Quotient	-		÷	=
Remaining Dividend/ Partial Quotient			÷	=
Add up your partial quotients ->				

Original Problem			÷	
Partial Quotient	-		÷	=
Remaining Dividend				
Partial Quotient	-		÷	=
Remaining Dividend/ Partial Quotient			÷	=
Add up your partial quotients ->				

Original Problem			÷	
Partial Quotient	-		÷	=
Remaining Dividend				
Partial Quotient	-		÷	=
Remaining Dividend/ Partial Quotient			÷	=
Add up your partial quotients ->				