

Adding two digits without carry (partition method)

Year 3 Mathematics Worksheet: Practice is FUN!!

Space for QR
Code

Logo place

Australian Curriculum Version 9.0

Strand: Number

Curriculum
Code: AC9M3N03

Objective: [Add and subtract two- and three-digit numbers using place value to partition, rearrange and regroup numbers to assist in calculations without a calculator](#)

Topic: Adding without carry using partition numbers

Sub Topic: Adding without carry 2-digit numbers and 3-digit numbers

Practice
Level: Level 1

Learning Support 😊

Adding two digits without carry (partition method)



What is $34 + 25$?

Split 34 according to place value

Tens

Ones

30

4

Split 25 according to place value

Tens

Ones

20

5

Add the tens and the ones

Tens

Ones

$30 + 20 = 50$

$4 + 5 = 9$

Answer Combine the total.....Hurray!!

59

Part A : Add the following two digit numbers

Q1) What is $46 - 14$?

Adding two digits without carry (partition method)

Split 46 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Split 14 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Add the tens and the ones	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Answer : Combine the total.....Hurry!!					

Q2)What is $72 + 25$?

Adding two digits without carry (partition method)

Split 72 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Split 25 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Add the tens and the ones	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Answer : Combine the total.....Hurry!!!					

Q3)What is $91 + 08$?

Adding two digits without carry (partition method)

Split 91 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Split 08 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Add the tens and the ones	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Answer : Combine the total.....Hurry!!!					

Q4)What is $45 + 31$?

Adding two digits without carry (partition method)

Split 45 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Split 31 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Add the tens and the ones	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Answer : Combine the total.....Hurry!!!					

Q5)What is $51 + 34$?

Adding two digits without carry (partition method)

Split 51 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Split 34 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Add the tens and the ones	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Answer : Combine the total.....Hurry!!!					

Q6)What is $78 + 21$?

Adding two digits without carry (partition method)

Split 78 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Split 21 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Add the tens and the ones	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Answer : Combine the total.....Hurry!!!					

Q7)What is $46 + 31$?

Adding two digits without carry (partition method)

Split 46 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Split 31 according to place value	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Add the tens and the ones	<table><tr><td>Tens</td><td>Ones</td></tr><tr><td> </td><td> </td></tr></table>	Tens	Ones		
Tens	Ones				
Answer : Combine the total.....Hurry!!!					

Part B: Add the following three digit numbers

Q1)What is $105 + 131$?

Adding two digits without carry (partition method)

Split 105 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Split 131 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Add the hunreds,tens and the ones	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Answer : Combine the total.....Hurry!!!							

Q2)What is $156 + 114$?

Adding two digits without carry (partition method)

Split 156 according to place value	Hundreds Tens Ones
Split 114 according to place value	Hundreds Tens Ones
Add the hundreds,tens and the ones	Hundreds Tens Ones
Answer : Combine the total.....Hurry!!!	

Q3)What is $278 + 221$?

Adding two digits without carry (partition method)

Split 278 according to place value	Hundreds Tens Ones
Split 221 according to place value	Hundreds Tens Ones
Add the hundreds,tens and the ones	Hundreds Tens Ones
Answer : Combine the total.....Hurry!!!	

Q4)What is $342 + 152$?

Adding two digits without carry (partition method)

Split 342 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Split 152 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Add the hunreds,tens and the ones	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Answer : Combine the total.....Hurry!!!							

Q5)What is $189 + 420$?

Adding two digits without carry (partition method)

Split 189 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Split 420 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Add the hunreds,tens and the ones	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Answer : Combine the total.....Hurry!!!							

Q6)What is $402 + 155$?

Adding two digits without carry (partition method)

Split 402 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Split 155 according to place value	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Add the hunreds,tens and the ones	<table><tr><td>Hundreds</td><td>Tens</td><td>Ones</td></tr><tr><td></td><td></td><td></td></tr></table>	Hundreds	Tens	Ones			
Hundreds	Tens	Ones					
Answer : Combine the total.....Hurry!!!							

Q7)What is $342 + 456$?

Adding two digits without carry (partition method)

Split 342 according to place value	HundredsTensOnes
Split 456 according to place value	HundredsTensOnes
Add the hunreds,tens and the ones	HundredsTensOnes
Answer : Combine the total.....Hurry!!!	

