# **PARTIAL SUMS ADDITION**

12 + 43 = 248 + 327 =

 12 248

 + 43 + 327

Add from left to right, using the “value” of each digit.

 hundreds tens ones

 12 248

 + 43 + 327

 50 (10 + 40) 500 (200 + 300)

 + 5 (2 + 3) 60 (40 + 20)

 55 + 15 (8 + 7)

 575

Partial Sums addition is based on adding numbers by place value. Students can associate this method to estimating, changing larger numbers to make them easier to add.

Students need to identify the digit with place value (200 + 300), but it’s okay to use a short cut to find the answer

(2 + 3 = 5) then add 2 zeros.