Wk 4 Tuesday Activity 1

Break Apart 3-digit Addition Problems

Using expanded notation to help you, complete the following multiple choice quizz

1. Which expression could be used to find the value of 406 + 558?   1 point

   Mark only one oval.

   ◯ 400 + 500 + 50 + 6 + 8

   ◯ 4 + 0 + 6 + 5 + 5 + 8

   ◯ 400 + 500 + 50 + 50 + 8

2. Which of the following is equal to 356 + 529   1 point

   Mark only one oval.

   ◯ 3 hundreds + 5 hundreds + 6 tens + 5 tens + 2 ones + 9 ones

   ◯ 3 hundreds + 5 hundreds + 5 ones + 2 ones + 6 tens + 9 tens

   ◯ 3 hundreds + 5 hundreds + 5 tens + 2 tens + 6 ones + 9 ones

3. Which addition problem is the same as 525 + 379   1 point

   Mark only one oval.

   ◯ 500 + 300 + 20 + 70 + 5 + 9

   ◯ 500 + 300 + 20 + 90 + 5 + 7

   ◯ 50 + 30 + 20 +70 + 50 + 90

4. What do we get when we break apart 413 + 482 using place value?   1 point

   Mark only one oval.

   ◯ 4 hundreds + 4 tens + 1 ten + 8 tens + 3 ones + 2 ones

   ◯ 4 hundreds + 4 hundreds + 1 ten + 8 tens + 3 ones + 2 ones

   ◯ 4 hundreds + 4 hundreds + 1 ten + 2 tens + 8 ones + 3 ones

5. How many different methods of addition can you use to work out the following equation: 355 + 480 Record your working out in the space below

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6. How many different methods of addition can you use to work out the following equation: 18 + 704 Record your working out in the space below

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7. How many different methods of addition can you use to work out the following equation: 275 + 595 Record your working out in the space below

Mark only one oval.

◯ Option 1

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