Breaking Up the Second Number: An Addition Strategy

Here are two activity sheets to practice the addition strategy of breaking up the second number. The first page involves only 2-digit plus 2-digit numbers and the second page focuses on 3-digit numbers.

For more information on the "breaking up the second number" strategy, please refer to this post on my website:

www.ShelleyGrayTeaching.com/breaking-up-the-second-number

Are you looking for even more support with teaching addition strategies in your classroom? You might be interested in self-paced, student-centered Addition Station that will allow your students to master addition facts and strategies at their own pace. Find the Addition Station (and all other math stations) here: https://www.teacherspayteachers.com/Store/Shelley-Gray/Category/-MATH-STATIONS-213182

I'd love to help you get really strategic with your math instruction this year! Join me over on my website, ShelleyGrayTeaching.com for ideas, tips, and resources!

http://shelleygrayteaching.com/

Write the expanded form of each number:

54= _____+_____ 44= _____+_____ 38= _____+_____

27= _____+_____ 39= _____+_____ 96= _____+_____

91= _____+_____ 25= _____+_____ 12= _____+_____

For each equation, break up the second number and then solve the equation in parts.

34+21

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Show your work:

76+14

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Show your work:

45+23

/ \

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Show your work:

76+42

/ \

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Show your work:

18+13

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Show your work:

35+23

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Show your work:

Can you break up the second number in your head to solve these equations?

32+14=_____ 73+21=_____ 36+35=_____

44+52=_____ 65+32=_____ 24+28=_____

28+31=_____ 39+42=_____ 17+16=_____

Write the expanded form of each number:

347= _____+_____+_____

233= _____+_____+_____

129= _____+_____+_____

576= _____+_____+_____

836= _____+_____+_____

945= _____+_____+_____

For each equation, break up the second number and then solve the equation in parts.

134+354

Show your work:

745+251

Show your work:

309+618

Show your work:

223+224

Show your work:

415+204

Show your work:

105+104

Show your work:

Can you break up the second number in your head to solve these equations?

115+407=_____

108+104=_____

864+123=_____

214+314=_____

317+211=_____

234+224=_____

275+224=_____

844+124=_____

129+420=_____