Using Friendly Numbers: An Addition Strategy

Here are two activity sheets to practice the “using friendly numbers” addition strategy. The first page involves 2-digit numbers and the second page focuses on 3-digit numbers.

For more information on the friendly numbers addition strategy, please refer to this post on my website:


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/
Here is an example of how to use friendly numbers to solve an addition equation.

Suppose that we are solving $26 + 7 = \underline{\hspace{2cm}}$:

First we can add 4 to make the friendly number 30.

Then we can add the remaining 3 to make 33.

Use the friendly number strategy for addition to solve each equation.

$34 + 9 = \underline{\hspace{2cm}}$

$67 + 6 = \underline{\hspace{2cm}}$

$58 + 12 = \underline{\hspace{2cm}}$

$79 + 8 = \underline{\hspace{2cm}}$
Here is an example of how to use friendly numbers to solve an addition equation. Suppose that we are solving 317 + 9 = ___.

First we can add 3 to make the friendly number 320. Then we can add the remaining 6 to make 326.

Use the friendly number strategy for addition to solve each equation.

418 + 7 = ___

418

237 + 13 = ___

237

198 + 8 = ___

565 + 19 = ___