Number Talk

Let’s create a "Number Talk" routine.

Warm-up

Number Talk: Addition

Find the value of each expression mentally.

- $300 + 400$
- $300 + 437$
- $321 + 437$
- $425 + 514$

Activity 1

Number Talk: Design 1

Here are 3 subtraction expressions.

- $600 - 400$

- $600 - 399$

- $500 - 399$

- _____

1. Think of at least 2 different strategies you can use to find the value of each difference mentally.

2. Write 1 more subtraction expression whose value can be found using 1 of the strategies you thought of.

Activity 2

Number Talk: Design 2

Here are 2 addition expressions.

- $500 + 199$

- $504 + 199$

- _____

- _____

1. Think of at least 2 different strategies you can use to find the value of each sum mentally.

2. Write 2 more addition expressions whose value can be found using the strategies you thought of.

Activity 3

Number Talk: Design 3

Write 3 subtraction expressions to complete the "Number Talk."

- $900 - 400$
- _____
- _____
- _____

Activity 4

Number Talk: Design 4

Write 4 addition or subtraction expressions to create a "Number Talk."

- _____
- _____
- _____
- _____