



# 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."

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