ADDING TO SUBTRACT

How can I use what I know about addition strategies to solve 65 − 29?

Mathematicians value using what they know to figure out what they don't know. Instead of always creating new strategies, they often apply known strategies to new operations and make revisions.

We need to know which of our six mental math strategies for addition can work as mental math strategies for subtraction:

- Doubles/near doubles

- Making tens

- Making landmark numbers

- Breaking each number into its place value

- Compensation

- Adding up in chunks

A mental math strategy works if it is accurate (Will you always get the right answer using the strategy?) and efficient (Is this a quick strategy that is easy to keep track of?).

You may need to use equations or other models to reason about and revise the strategy.

Decide which addition strategies will work for subtraction. You may work alone or with classmates.