

SPECIAL OPS MAY CHALLENGE

This month's challenges all consist of manipulating numbers. Do your best to complete the task. See if you can figure out a problem solving strategy to help you (hint: try something other than guess, check and revise) Refer to your problem solving guide in your binder for a list of possible strategies. Good luck!

To solve this puzzle, place each of the numbers 1-9 in the circles so all four equations are true.

$$\bigcirc - \bigcirc = \bigcirc +$$

$$\bigcirc \div \bigcirc = \bigcirc =$$

$$\bigcirc + \bigcirc = \bigcirc$$

What problem solving strategy or strategies did you use?