

MATH FACT Fluency Strategies

COUNTING ON

$$4 + 3 = 7$$

Start at the largest number.
Count on three more.

4 5 6 7

DOUBLES FACTS

7	One More	8
+ 7		+ 7
14	One More	15
7	One Less	6
+ 7		+ 7
14	One Less	13

NUMBER LINE

$$7 + 5 = 12$$

Start at the larger number.
Make a dot.

+++++
Make loops and count.
+++++
What number did you land on?

MAKE 10

$$8 + 3 = 11$$

Make 10.
Draw the left-overs.

Count how many in all.

FACT FAMILIES

If we know one equation,

2 + 3 = 5
3 + 2 = 5
5 - 2 = 3
5 - 3 = 2

Then we know three more equations.

MAKE 10

$$14 - 6 = 8$$

Make starting number of dots.
Take away to make ten.
How many more did you need to take away?
How many are left?

DOUBLES FACTS

14	One More	14
- 7		- 8
7	One Less	6
14		14
- 7	One Less	- 6
7	One More	8

COUNTING BACK

$$4 - 3 = 1$$

Start at the largest number.
Count back three.

4 3 2 1

NUMBER LINE

$$12 - 5 = 7$$

Make a dot at your starting number.
Make loop going backwards and count.
What number did you land on?

Math Fact Fluency Rubric

Arturo Cuomo

A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the author's name.

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