

Addition in 2nd Grade

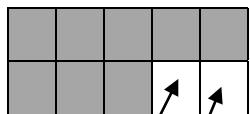
Strategies to Know the Combinations under 20

Make 10

$$8 + 4 = 12$$

How?

I know $2 + 2 = 4$
and $8 + 2 = 10$
 $10 + 2 = 12$
So.... $8 + 4 = 12$

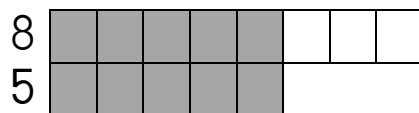


Use 5

$$5 + 8 = 13$$

How?

I know $5 + 3 = 8$
so... $5 + 8 = 5 + 5 + 3$
and $5 + 8 = 10 + 3$
 $10 + 3 = 13$

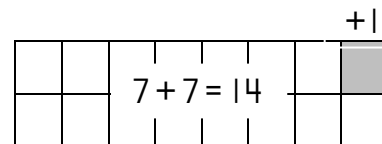


Doubles + 1

$$8 + 7 = 15$$

How?

I know $7 + 1 = 8$
and $7 + 7 = 14$
 $14 + 1 = 15$
so $8 + 7 = 15$

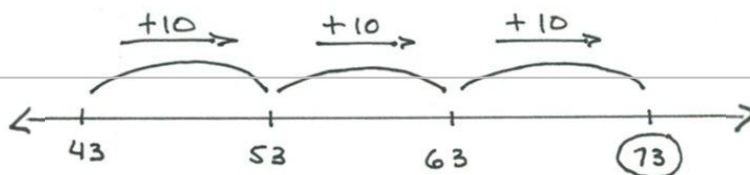


Count Up by Tens

$$43 + 30 = 73$$

Say, "43, 53, 63, 73"

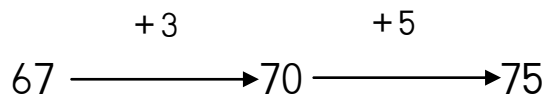
Show Your Thinking



Add to the Next Ten

$$67 + 8 = 75$$

$8 = 3 + 5$
 $67 + 3 = 70$
 $70 + 5 = 75$



Jump Tens and Ones

$$56 + 27 = 83$$

$27 = 20 + 7$ and $7 = 4 + 3$
 $56 + 20 = 76$
 $76 + 4 = 80$
 $80 + 3 = 83$

