

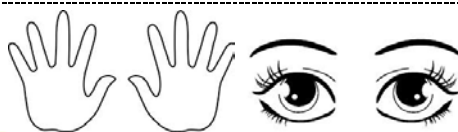
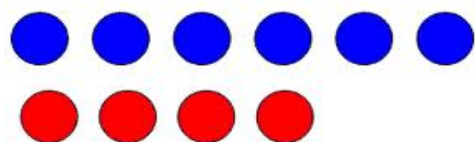
ORANGE BELT

Level 1

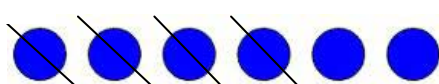


EAS

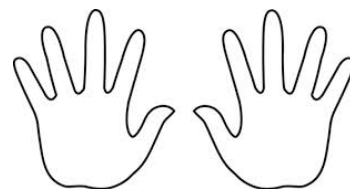
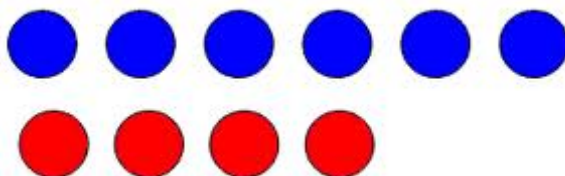
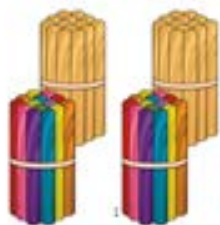
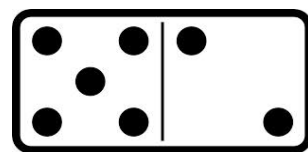
$$6 + 4 = 10$$



$$6 - 4 = 2$$



I CAN use these to + and -



1, 2, 3..., 19, 20

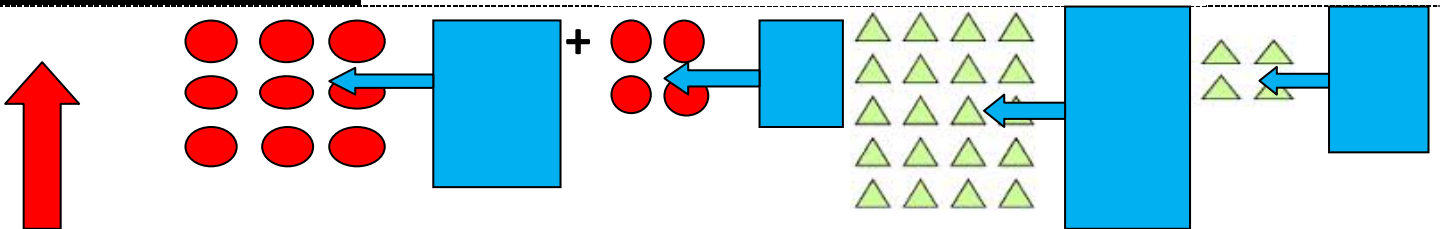


RED BELT

Level 2

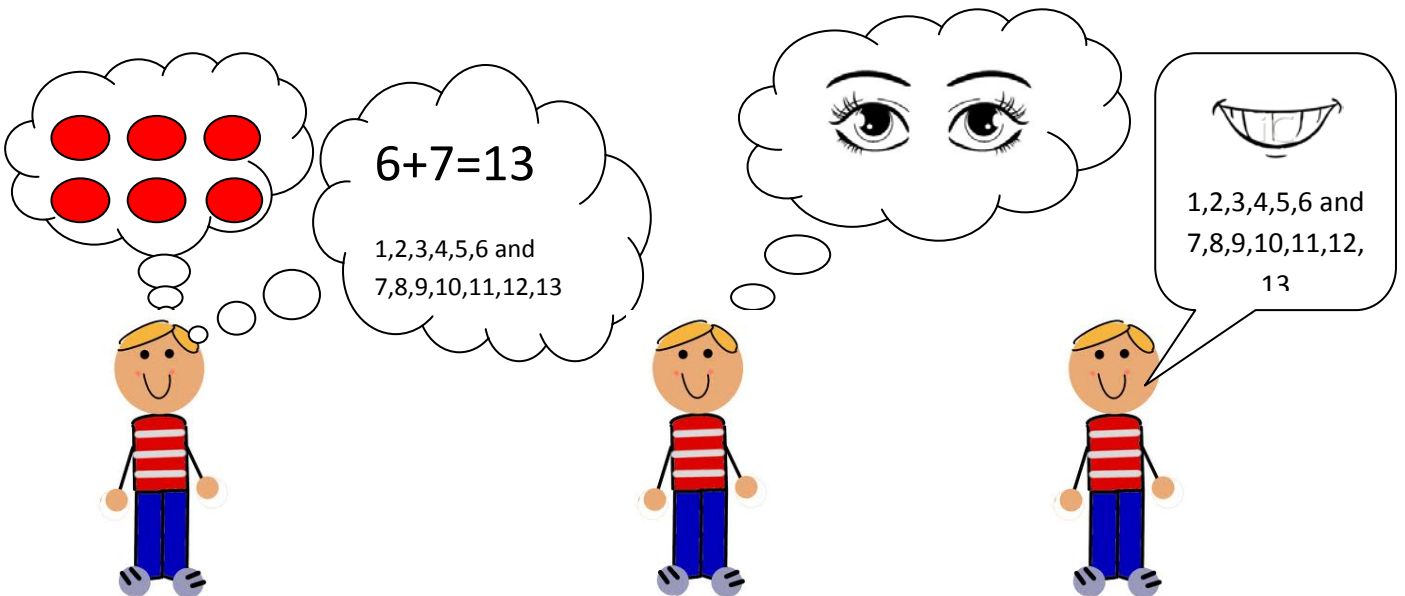


EAS



10 1,2,3,4,5,6,7,9 and 10,11,12,13 = 13 20-4...19,18,17,16= 16

I CAN see groups in my head starting at 1 and I don't need to see the items, I can cover them. I use numbers higher than 10.



PURPLE BELT

Level 3



EAS

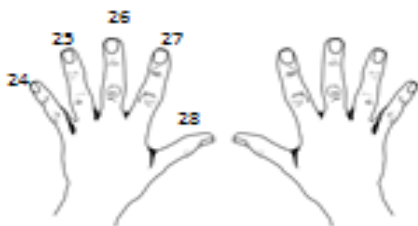
$$23 + 12 =$$

$$23 - 12 =$$

I CAN count on and back by ones

$$23 + 12 =$$

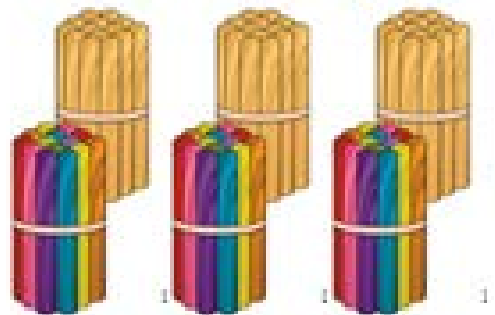
$$23 + \text{|||||} = 35$$



Or

$$23 - \text{|||||} = 11$$

I CAN count by tens



10, 20, 30, 40, 50, 60

GREEN BELT

Level 4



EAS

$$23 + 12 =$$

$$23 + 10 = 33$$

$$33 + 2 = 35$$

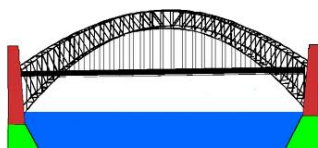
$$23 - 12 =$$

$$23 - 10 = 13$$

$$13 - 2 = 11$$

I CAN use doubles, doubles +1, triples, friends of 10, friends of 20, bridging to 10, non-count by one strategies or known facts

Bridging to 10



$$8 + 4 =$$

$$8 + 2 = 10$$

$$10 + 2 = 12$$

Doubles



$$6 + 5 + 1 =$$

$$6 + 6 = 12$$

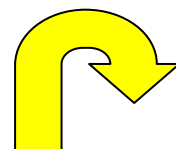
Friends of 10



$$8 + 2 = 10 \quad 1 + 9 = 10$$

$$7 + 3 = 10 \quad 5 + 5 = 10$$

$$6 + 4 = 10$$



Turn around facts

$$4 + 5 = 5 + 4$$

