

Addition and Subtraction

Year 2 Spring Term Week 9

Lesson 2


Today we will be learning to:

- add and subtract multiples of 10 in our heads
- understand place value
- use patterns of similar calculations.


Mental Activity

Count on and back in multiples of 10 starting from number 10.

Count on and back in multiples of 10
starting from number 30.

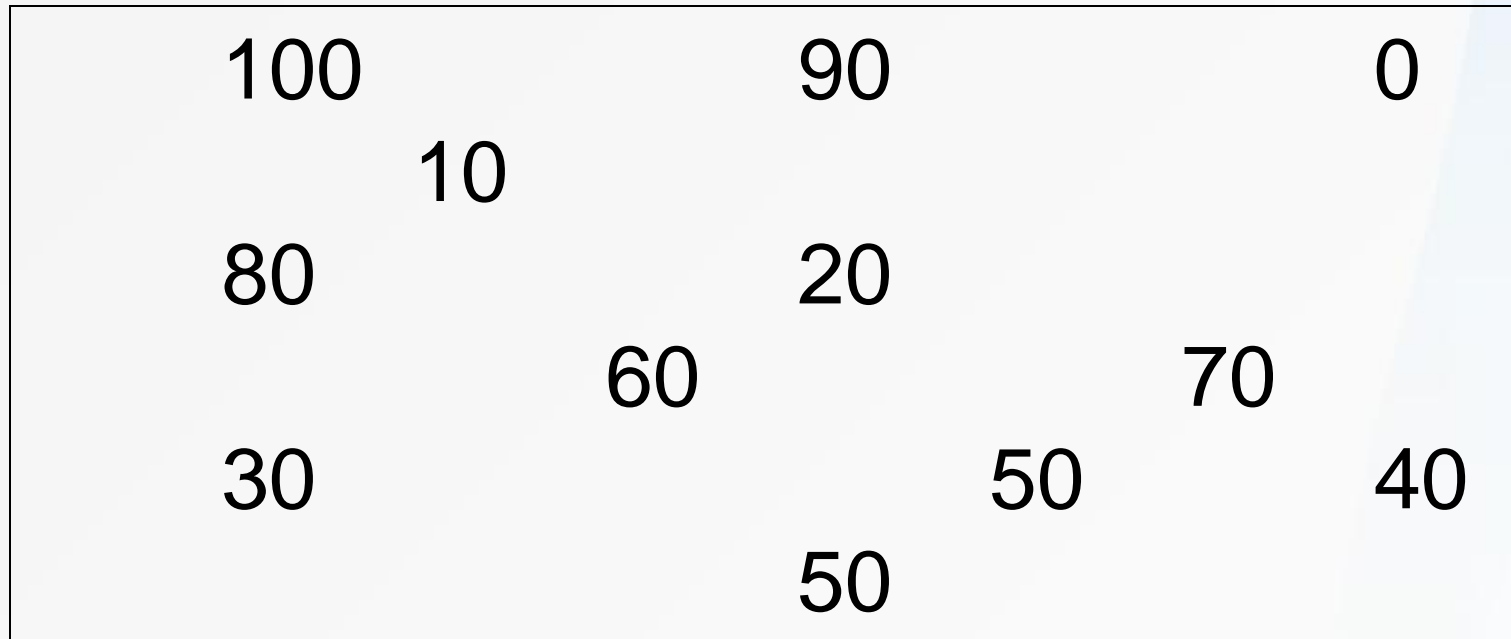


Count on and back in multiples of 10
starting from number 70.

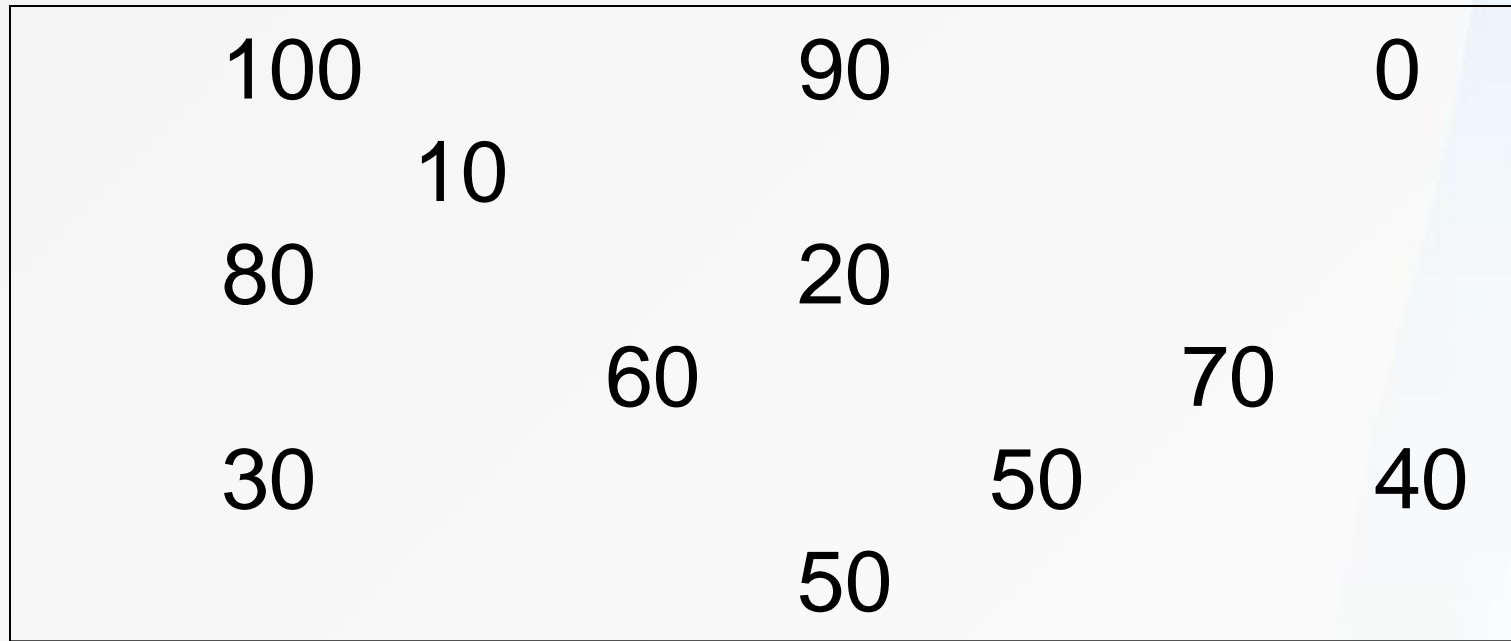


100		90		0
	10			
80		20		
		60		70
30			50	40
		50		

Pair these numbers so each pair adds up to 100.



Your teacher will call out multiples of 10.



What multiple of 10 makes your teacher's number add to 100?


Main Activity

Today we are going to be adding and subtracting

multiples of 10

mentally.

How do number bonds to 10 help you add multiples of 10?

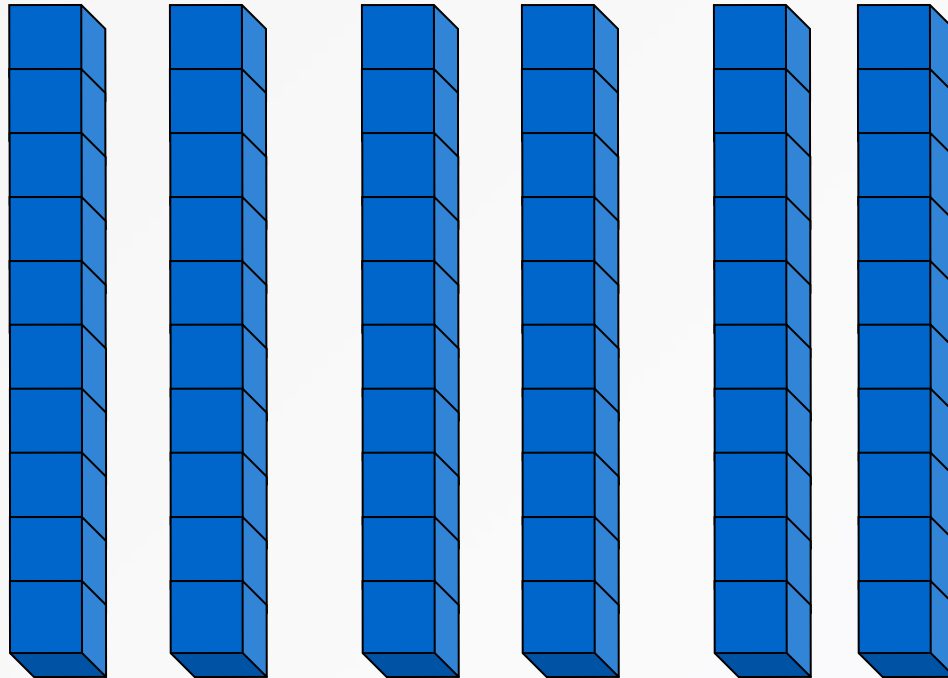


How would you solve this sum?

$$60 - 20 =$$

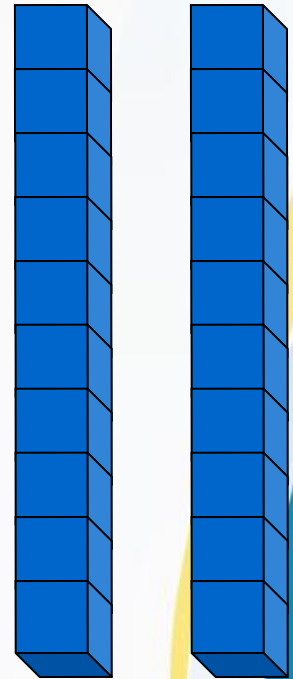
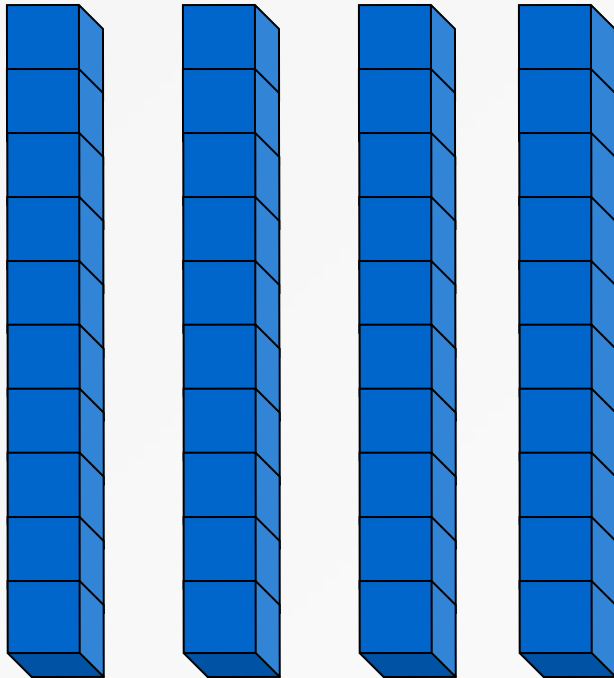
You could solve the sum using base 10 material.

$$60 - 20 =$$



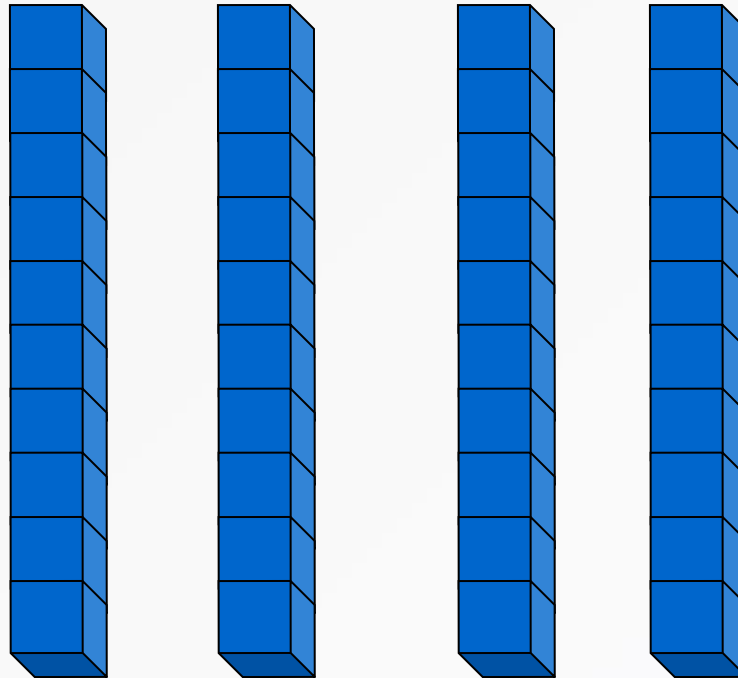
You could solve the sum using base 10 material.

$$60 - 20 =$$



You could solve the sum using base 10 material.

$$60 - 20 = 40$$



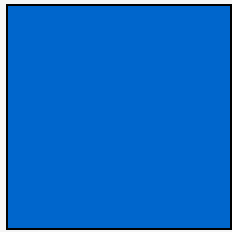
Make a number

Using what we know about adding and subtracting multiples of 10,

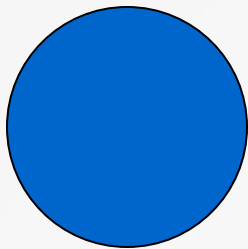
can you give me a number sentence which has the answer of 40?



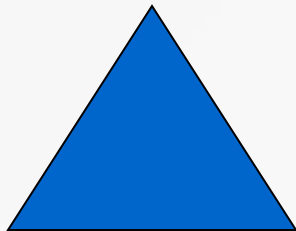
Group Work



Choose some multiples of 10 and make addition and subtraction sentences in as many ways as you can to make the target number.



Choose some multiples of 10 and make addition and subtraction sentences using base 10 apparatus.



Choose a target number greater than 100. Make addition and subtraction sentences.