

Addition mental strategies – look for a ten

1 Let's warm up with some addition grids. Write these answers as fast as you can by counting on:

a

+	2	3	0
6			
17			
13			
12			

b

+	3	0	2
9			
16			
11			
14			

c

+	2	3	0
7			
13			
8			
5			

2 Adding more than two numbers together is easier if we look for a ten. Circle the numbers that add to 10 first, then add what is left:

a

6	3	4
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 =

b

1	5	5
---	---	---

 =

c

9	5	1
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 =

d

7	6	3
---	---	---

 =

e

5	6	4
---	---	---

 =

f

2	1	8
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3 Loop the numbers that make 10. Look for sets going across and down. One set has been looped for you. How many more can you find?

6	3	1	6	9	2	8	5
4	1	3	3	3	8	3	5
3	7	1	4	6	2	5	3
3	3	9	6	3	1	2	7

Some numbers may be in more than one set.



DISCOVER

4 Look for a ten and change the order of the numbers in each addition problem to make it faster to add.

a $4 + 5 + 3 + 5 + 6$
_____ =

b $9 + 3 + 7 + 1 + 5$
_____ =