3:12 Addition with trading

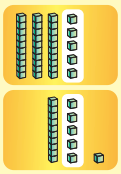
Use the coloured squares at the top to show trading.

(Addition and Subtraction)

There are 35 fish in one tank and 16 in another tank.

How many fish are there altogether?

35 + 16

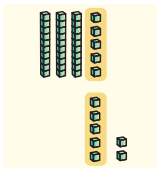


	3 tens	5 ones
+	1 ten	6 ones
	4 tens	11 ones

We trade 10 ones for 1 ten.

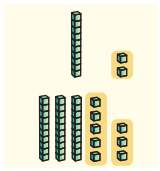
Tens	Ones
1	
3	5
+ 1	6
5	1

1 **a** 35 + 7



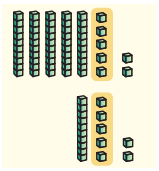
Tens	Ones
3	5
+	7

b 12 + 38



Tens	Ones
1	2
+ 3	8

c 57 + 17



Tens	Ones
5	7
+ 1	7

d

Tens	Ones	
	5	cm
+ 3	6	cm

e

Tens	Ones	
4	8	m
+ 3	5	m

f

Tens	Ones	
$ 2	4	
+ $ 1	8	

g

Tens	Ones	
$ 5	7	
+ $	9	

2 **a** 48 + 14

Tens	Ones
+	

b 74 + 17

Tens	Ones
+	

c 46 + 35

Tens	Ones
+	

3 **a** $ 0.39 + $ 0.25

	$ 0	.	
+	$ 0	.	
	$ 0	.	

b $ 0.08 + $ 0.47

	$ 0	.	
+	$ 0	.	
	$ 0	.	

c $ 0.73 + $ 0.17

	$ 0	.	
+	$ 0	.	
	$ 0	.	

4 To answer these, write algorithms on your own paper.

a 89 + 9 = ____ **b** 37 + 36 = ____ **c** 28 + 39 = ____ **d** 52 + 19 = ____

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