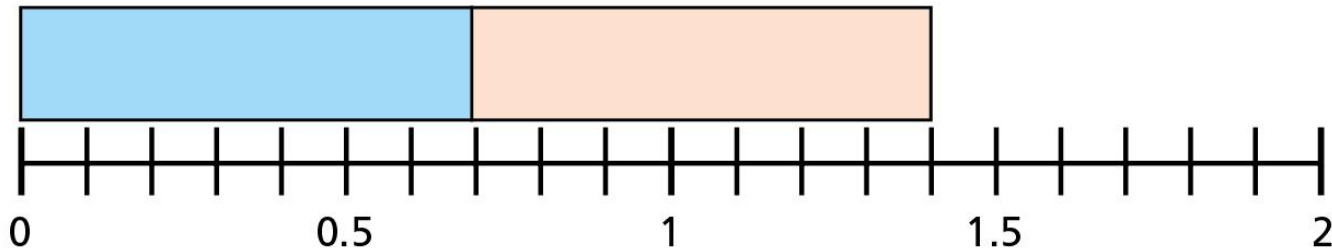


# Adding decimals – crossing the whole

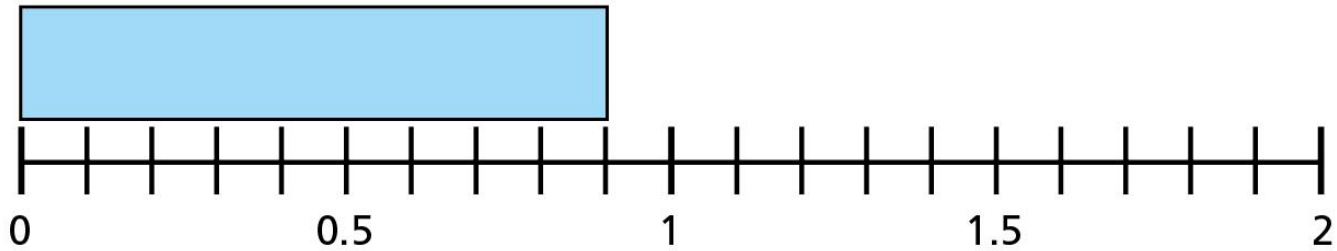
1 Work out the totals of these decimals.

Use the number lines to help you.

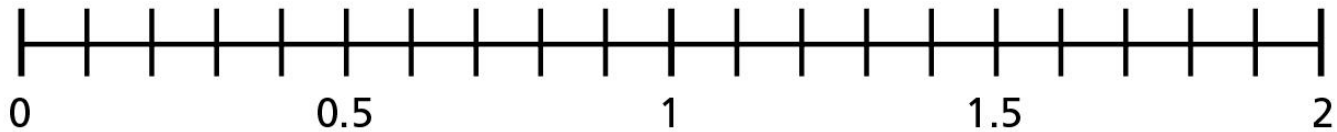
a)  $0.7 + 0.7 =$



1 b)  $0.9 + 0.45 =$



c)  $0.6 + 0.8 + 0.15 =$





2

Complete the additions.

a)  $0.74 + 0.36 =$

+

Ones	Tenths	Hundredths

		0	.	7	4
	+	0	.	3	6
		<hr/>			
			.		
		<hr/>			

2 b)  $0.86 + 0.68 =$

+

Ones	Tenths	Hundredths

		0	.	8	6
	+	0	.	6	8
		<hr/>			
			.		
		<hr/>			

3

Use the column method to work out the additions.

a)

		0	•	4	2
	+	0	•	6	9
		—————			
			•		
		—————			

c)

		0	•	9	6
	+	0	•	9	7
		—————			
			•		
		—————			

b)

		0	•	4	1
	+	0	•	7	
		—————			
			•		
		—————			

d)

		0	•	3		
	+	0	•	8	0	4
		—————				
			•			
		—————				

3

e)

		0	•	2	2	2	
	+	0	•	8	7	6	
		—————					
			•				
		—————					

g)

		0	•	7	5	1	
	+	0	•	3	2		
		—————					
			•				
		—————					

f)

		0	•	5			
	+	0	•	7	7		
		—————					
			•				
		—————					

h)

		0	•	6	0	4	
	+	0	•	5	1	9	
		—————					
			•				
		—————					

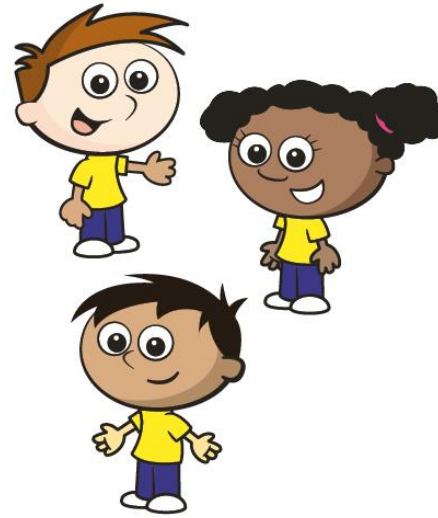
4

Teddy runs 0.32 km.

Amir runs half a kilometre.

Whitney runs 0.47 km.

a) How far do they run altogether?

 km

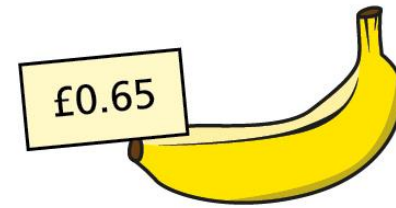
b) Jack runs 7 tenths of a kilometre further than Whitney.

How far does Jack run?

 km

5 Ron buys all these items plus a drink costing ninety-five pence.

How much does Ron spend in total?



Ron spends £  in total.