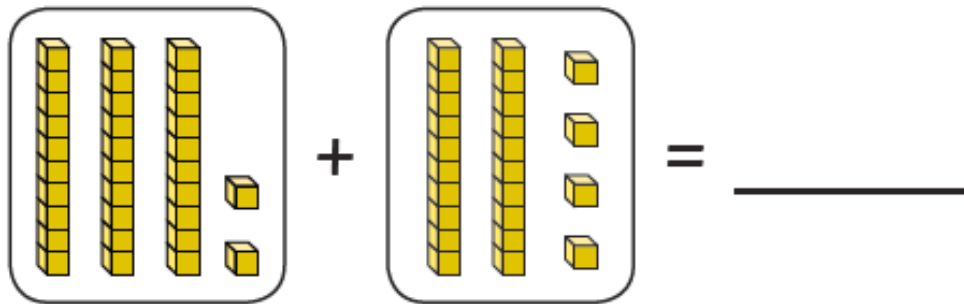# Adding two 2 digit numbers—Wednesday 24th February

Please print these pages and complete your work by hand. Then take a photo or scan your finished work and email your work to Miss Brophy.
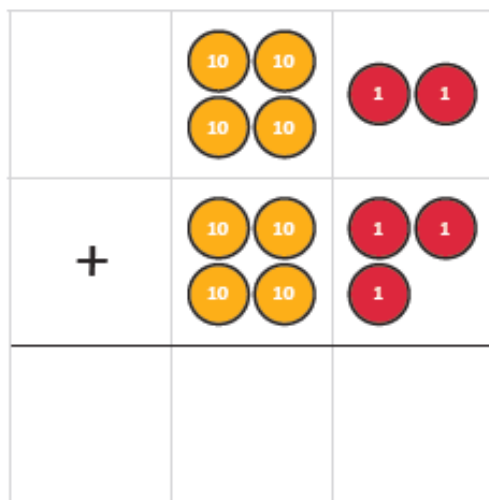
Add Two 2-Digit Numbers (1)

Find the sum of each pair of two-digit numbers.

 + = _____

5 tens and 4 ones + 4 tens and 3 ones = _____

| 71 + 23 | 7 tens + 2 tens = _____ 1 one + 3 ones = _____ | _____ tens + _____ ones = _____ |

	6	4
+	2	1

Mr Jones has 32 whiteboard pens and 17 rulers. How many items does he have in total?

Asma calculates the answer to this addition.

45 + 32

She works it out like this:

45

32

4   5

3   2

4 + 5 + 3 + 2 = 14

so 45 + 32 = 14
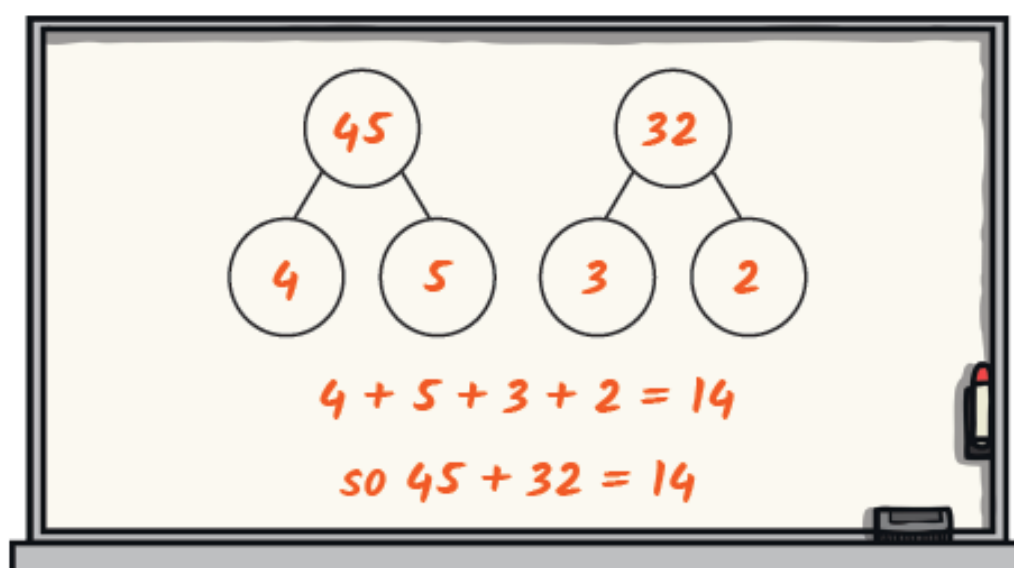
Do you agree with her answer? Explain why.
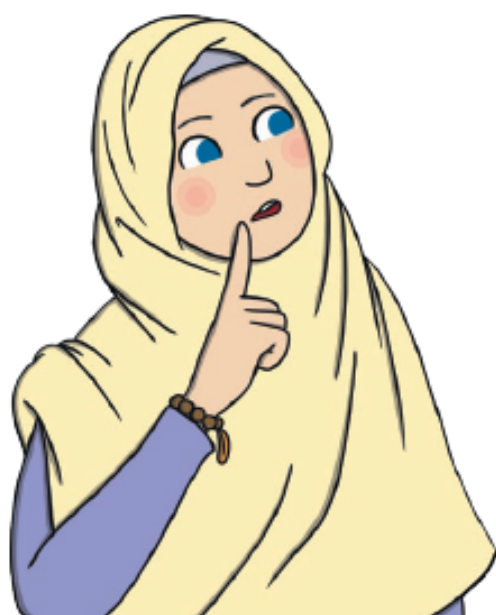
Show Asma how to find the correct answer using a part-whole model.

Then, show Asma how she could have checked her answer using a different method.
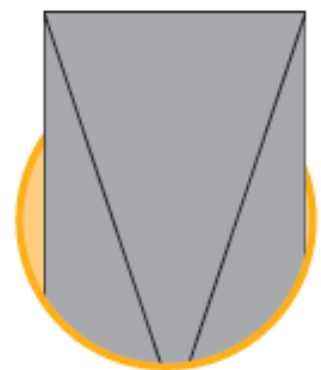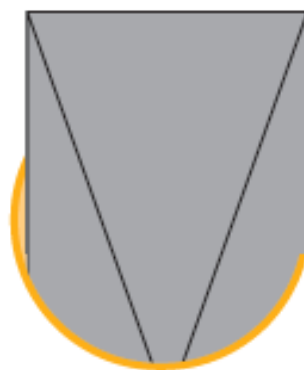
Add Two 2-Digit Numbers (1)

Choose two of these numbers to add together.

| 12 | 45 | 51 | 34 |

How many different totals can you make?

What is the greatest number you can make?

What is the smallest number you can make?