

YEAR 2

MATHS

Home Learning Pack

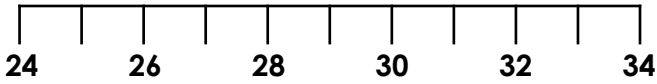
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Add 2-Digit and 1-Digit Numbers

1. Use the number line below to calculate $24 + 8$.



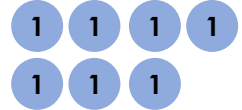
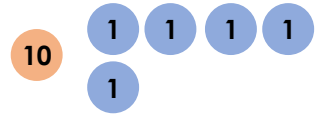
$$24 + 8 = \square$$

VF

4. Molly completes a calculation using place value counters.



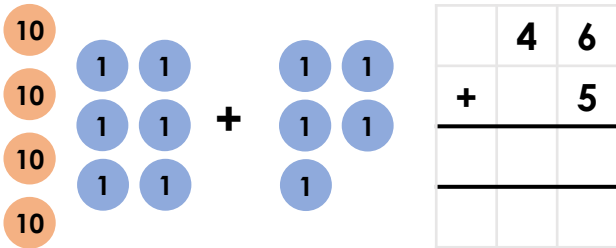
$$15 + 7 = 21$$



Is she correct? Explain how you know.

R

2. Use the place value counters and the column method below to calculate $46 + 5$.



VF

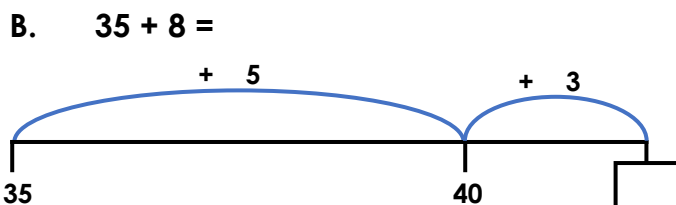
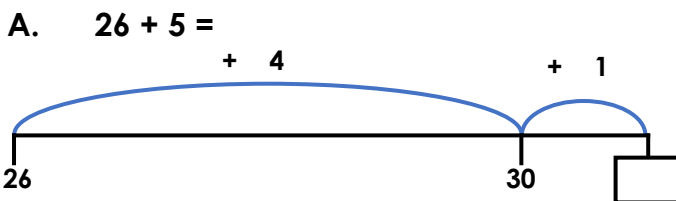
5. Scott has written a column method to calculate $39 + 4$.



Is he correct? Explain how you know.

R

3. Use your knowledge of number bonds to fill in the missing numbers on the number lines.

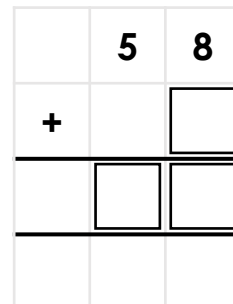


VF

6. Use the clues to solve the calculation. How many calculations can you create?



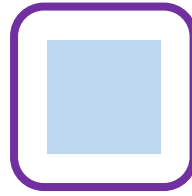
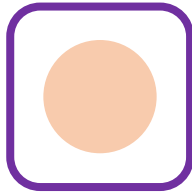
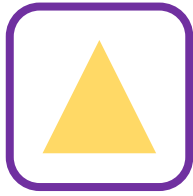
I am adding a 1-digit number. It is greater than 2 but less than 6.



PS

Add 2-Digit and 1-Digit Numbers

Work out the value of each shape and complete the number sentences.



A.  +  = 20

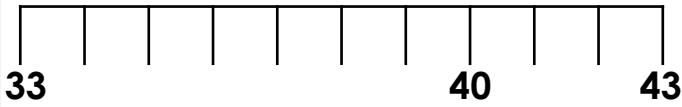
B.  +  = 37

C.  +  = 60

Create your own number sentence using the shapes.

Subtract 1-Digit from 2-Digits

1. Using the number line and your number bonds, subtract six from 43.



$$43 - 6 = \square$$

VF

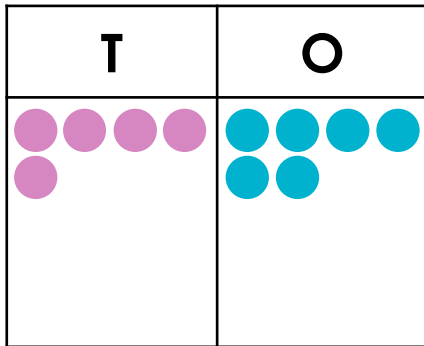
4. Suzie has made a mistake when using column subtraction.

	T	O
	7	2
-		8
	7	6

Explain the mistake she has made and correct it.

R

2. Use place value counters to calculate the answer.



$$56 - 9 = \square$$

VF

5. Charlie is calculating $21 - 5$. He says,



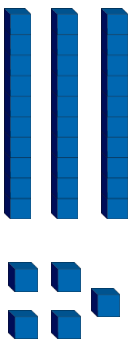
The quickest way is to subtract one and then subtract five.

Is he correct? Explain why.

R

3. Complete the calculation using the column method.

$$35 - 7 =$$



	T	O
-		

VF

6. Use the digit cards to make the calculations correct.



First, subtract the bond to 10.

$$\square \square - \square - \square = 36$$

$$\square \square - \square - \square = 38$$

$$\square \square - \square - \square = 63$$

$$\square \square - \square - \square = 68$$

PS

Subtract 1-Digit from 2-Digits

Jim is going on a camping trip. His parents have given him £28 to pay for the campsite. There are three to choose from.

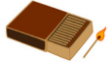
Campsite 1
£7

Campsite 2
£8

Campsite 3
£9

He is also allowed to buy one extra item to take with him.

Matches £1



Hat £2



Torch £3



Flask £4



First aid kit £5



Lamp £6



Boots £7



Binoculars £8



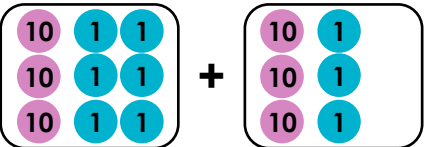
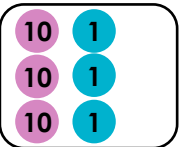
Chair £9

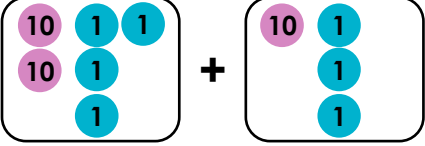
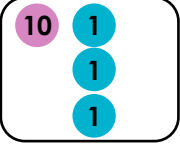


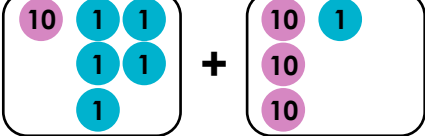
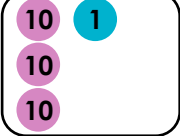
Calculate how much change Jim's parents would get by investigating the different campsite and item combinations that Jim could buy.

Add 2-Digit Numbers 1

1. Match each calculation to the correct answer.

A.  +  = 37

B.  +  = 46






C.  +  = 69

VF

4. Liam says,






I think the answer is 85 because 5 ones + 3 ones is 8 ones and 1 ten + 4 tens is 5 tens.

Tens	Ones
	
+	
	

Is he correct? Explain why.

R

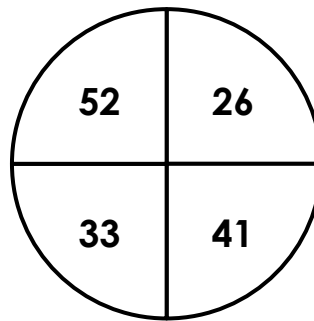
2. Write a number sentence to match the calculation below.

Tens	Ones
	
+	

□ + □ = □

VF

5. Add together two numbers from the wheel.



+		

Find 5 possible calculations that you could create.

PS

3. Solve the calculations.

A.

	7	3
+	2	6

B.

	2	3
+	1	1

VF

6. Use the digits below to create an addition that totals 75.

1

5

4

2

+		

PS

Add 2-Digit Numbers 1

The children are selecting one number card each and pairing up to create a total of 89.



Craig

My number has 7 ones.



Millie

My number has six tens.



Josh

My number is more than 50 but less than sixty.



Zara

My number has 1 one.



Dan

My number has four tens.



Evie

My number is less than 40 but more than thirty.

thirty-one

sixty-two

27

forty-eight

41

fifty-eight

Investigate the different numbers and pairs that will create a total of 89.