Hello everyone! We are carrying on with our addition and subtraction work this week to make sure that you feel really confident with this and the strategies that you can use.

The sheet may ask you to use base 10 to help you work out the answers. You can do this by cutting out strips of paper; a square for your hundreds, a strip for your tens and a small square for your ones.

## Monday $1^{\text {st }}$ March 2021- Add and subtract 100s

Watch https://vimeo.com/463009671 and then complete Q. 1, 2, and 3 . Use base 10 by cutting up bits of paper to represent the $100 \mathrm{~s}, 10 \mathrm{~s}$ and 1 s if you need to. If you feel like a challenge then have a look at the other questions.

## Tuesday $2^{\text {nd }}$ March 2021- Spot the pattern

Watch https://vimeo.com/463009983 and then complete questions 1,2 , and 3 . As with yesterday, use base 10 by cutting up bits of paper to show the 100s, 10 s and 1 s if you need support.

Wednesday $3^{\text {rd }}$ March 2021- Add two 2-digit numbers- crossing 10s-add 1s and 10s
Watch https://vimeo.com/463954202 and then complete Q. 1-5 on the sheet.

Thursday $4^{\text {th }}$ March 2021-Subtract a 2-digit number from a 2-digit number crossing 10
Watch https://vimeo.com/463955357 and then have a go at Q.1-4 on the sheet.

Friday $5^{\text {th }}$ March 2021- Mixed addition and subtraction problems
Watch https://vimeo.com/464179514 and then focus on Q. 1-4 on your worksheet.

Brett has some flowers.


He buys 3 more bunches of these flowers. How many flowers does he have now?


Complete the number sentence.


2
Filip makes the number 726


Cross out the hundreds to help you complete the number sentences.
a) $726-100=$ $\square$
b) $726-200=$ $\square$
c) $726-400=$ $\square$
d) $726-700=$ $\square$
(3) Complete the number sentences.
a) $400+300=$ $\square$

$$
430+300=\square
$$

$$
\begin{aligned}
& 439+300=\square \\
& 300+477=\square
\end{aligned}
$$

b) $700-200=\square$

$$
\begin{aligned}
& 780-200=\square \\
& 783-200=\square \\
& 701-200=\square
\end{aligned}
$$

What patterns do you notice?
(4) Complete the part-whole models.
a)

b)

c)

d)


What patterns do you notice?

5 Complete the number sentences.
a)

f)
$900=24$
b)

g)
 $+400=849$
c)
 $=989$
h) $728=$
$+328$
d)


e)

j)

6) Eva and Tommy are working out calculations.


Eva and Tommy finish with the same number. How many hundreds did Tommy add on? $\square$

Complete the number sentences.
Use the place value chart to help you.


(3) Complete the number sentences.
a) $315+200=\square$

$$
315+20=\square
$$

$$
315+2=\square
$$

c) $405+30=\square$

b) $748-200=$

d) $635-300=$ $\square$


What do you notice?
4. Amir makes this number on a place value chart.

a) Amir adds some counters to the chart.

He now has the number 736
What counters did Amir add?
b) Amir removes 3 counters from one of the columns.

What numbers could he have now?

[^0]5 Work out the missing number.


6 Complete the sentences.
a) 500 more than 238 is equal to $\square$
b) 528 is
 more than 228
c) 727 is $\square$ less than 729
d) 64 is $\square$ less than 364
e) 429 is 20 more than

f) 429 is 20 less than $\square$
7) Here is a number machine.

a) If 476 goes into the machine, what number comes out?
b) If 476 comes out of the machine, what number went in?


How did you work this out?
$\qquad$
$\qquad$
(8)


Is Dora correct? $\qquad$
Explain your answer.
$\qquad$
$\qquad$
(I) Count the ones and complete the sentences.

## 




c)

(2)


Add the ones.


Add the tens.


Complete the addition.

(3) Use base 10 to complete the additions.
a) $7+4=$

b) $10+30=\square$
g) $22+19=$ $\square$
c) $17+34=$

h) $48+19=$

d) $19+21=$

i) $33+29=$

e) $18+64=$ $\square$ j) $39+47=$


Can you represent these additions on a number line?
4) Write the addition.

$=$

b)

d)


6 Fill in the missing digits to complete the number sentence.

$$
\ldots 9+\ldots 3=62
$$

Compare answers with a partner.
How many different answers can you find?

What does the little 1 represent?
a) What number is represented?


Subtract 12
What number is left?


2 Use base 10 to complete the subtractions.
a) $23-6=\square$
d) $45-26=$ $\square$
b) $33-7=$

e) $63-35=$

c) $33-17=$ $\square$
f) $82-24=$

(3) Tommy is working out 43-5


Talk about Tommy's method with a partner.
(4) Complete the subtractions.
a)

d)

b)

e)

c)

f)

(5) Dexter has 33 bricks.

## 10 10-100

Rosie has 19 bricks.

a) How many bricks do Dexter and Rosie have altogether?
b) How many more bricks does Dexter have than Rosie?

I Mr Hall has these balloons.

a) He buys these balloons.


How many does he have now?
$\square$

b) Then, Mr Hall buys some more balloons.


How many does he have now?
$\square$

$\square$
$\square$
c) Finally, he buys these balloons.

How many does Mr Hall have now?


Sam has 42 muffins.
She sells 6 muffins.
How many muffins does she have left?
(3) A piece of string is 348 cm long.

Jack cuts off a piece 20 cm long.
a) How much string does he have left?


Jack cuts off another piece of string.
Now he has 278 cm of string left.
b) How long is the second piece of string?

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Miss Rose buys a toaster and kettle.
The kettle costs $£ 12$ more than the toaster.


How much do the toaster and kettle cost altogether?

5) A jug contains 775 ml of juice.

Tommy pours two glasses of juice. He pours 200 ml into one glass He pours 50 ml into the other glass.
 How much juice is left in the jug?


6 Eva has 100 cubes.
She uses them to make two towers.


She has 55 cubes left over.
How many cubes are in the second tower?

7 Here are two number cards.

The difference between the two cards is 70
What could the number on the other card be?


8 Whitney and Dexter are thinking of a number.
They are thinking of a different number.


What number is Dexter thinking of?
$\square$


[^0]:    What do you notice?

