

## Term 3 Week 1

- Smash up numbers
  - Add two-digit numbers mentally
  - Subtract two-digit numbers mentally
- Add three-digit numbers using formal written methods
- Subtract three-digit numbers using formal written methods
  - Solve multi-step problems

## Smash Up Numbers 😊

How many  
ways can you  
make 10?

$$0+10$$

$$1+9$$

$$2+8$$

$$5+5$$

$$10+10$$

$$1+19$$

$$2+18$$

$$15+5$$

How many  
ways can you  
make 20?

You can do this with all numbers.

25

48

36

74

63

Can you solve this in  
your head?

$$56 + 27 = \underline{\quad}$$

We can use jottings  
to help us.

$$56 + 7 = 63$$

$$63 + 20 = 83$$

Try this one.

$$49 + 25 = \underline{\quad}$$

$$36 + 21 =$$

$$23 + 34 =$$

$$52 + 23 =$$

$$37 + 12 =$$

$$49 + 21 =$$

$$75 + 14 =$$

$$36 + 42 =$$

$$23 + 48 =$$

$$52 + 34 =$$

$$37 + 66 =$$

$$89 + 74 =$$

$$75 + 69 =$$

Can you solve this in  
your head?

$$84 - 37 = \underline{\quad}$$

Try this one.

$$78 - 25 = \underline{\quad}$$

We can use jottings  
to help us.

$$84 - 7 = 77$$

$$77 - 30 = 47$$

$$74 - 32 =$$

$$88 - 34 =$$

$$67 - 23 =$$

$$59 - 12 =$$

$$84 - 21 =$$

$$98 - 14 =$$

$$81 - 42 =$$

$$74 - 48 =$$

$$63 - 34 =$$

$$128 - 66 =$$

$$135 - 74 =$$

$$164 - 82 =$$

How much have I  
got?



How much have I  
got?



How much have I  
got?

How much have I  
got?



Pick up 4 coins from the trays and add them up.

What are you more confident in today?

## Smash Up Numbers 😊

Roll your dice twice to make a two-digit number.  
How many ways can you smash it up?

Some calculations  
need to be worked  
out with columns

$$123 + 274 = \underline{\quad}$$

$$\begin{array}{r} 148 \\ +274 \\ \hline \\ \hline \end{array}$$

Try this one.

$$649 + 225 = \underline{\quad}$$

Some calculations  
need to be worked  
out with columns

$$623 - 274 = \underline{\quad}$$

$$\begin{array}{r} 623 \\ -274 \\ \hline \\ \hline \end{array}$$

Try this one.

$$641 + 265 = \underline{\quad}$$

$$236 + 321 =$$

$$423 + 234 =$$

$$652 + 323 =$$

$$437 + 312 =$$

$$649 + 221 =$$

$$475 + 314 =$$

$$536 + 342 =$$

$$623 + 248 =$$

$$452 + 334 =$$

$$737 + 166 =$$

$$489 + 274 =$$

$$725 + 169 =$$

$$536 - 321 =$$

$$765 - 234 =$$

$$658 - 323 =$$

$$437 - 312 =$$

$$649 - 221 =$$

$$475 - 314 =$$

$$536 - 348 =$$

$$713 - 234 =$$

$$612 - 323 =$$

$$437 - 353 =$$

$$649 - 274 =$$

$$475 - 387 =$$



I need to make 50p.  
What coins could I  
use?



What coins could you use?  
Pick up a Price Tag and show the coins you would use  
to make the amount.



Alfie wanted to buy some new shoes which cost  
£25.

He was given £5 for Christmas and £6 for his  
birthday.

How much more does he need to buy the shoes?

There were 500 beads in the jar.

120 were red.

150 were blue.

The rest of the beads were green.

How many beads were green?

What are you more confident in today?