## Maths Chilli Challenge



Look at the challenges below and choose a level of chilli you want to start with. If you feel confident doing that challenge, have a go at the next one!

## Mild Challenge 1

Year 1 give this a go and use any objects you can find around the house to help you if you need it.
1/9-5 =
6/ ? = 7-5
2/7-4 =
7/8-4 =
3/8-2 =
8/ $10-2$ =
4/ ? = 3-2
9/ ? = 5-4
$5 /$ ? = $10-9$
10/7-3 =

## Medium - Challenge 2

Year 1 see if you can follow the video and give this a go!
1/23-2 =
4/ ?? = 33-2
7/54-3 =
2/ 45 - 2 =
5/ ?? = 28-4
8/43-2 =
3/56-3 =
6/72-1 =
9/29-7 =

Year 2, I expect you to try these challenges you will need to pick a method shown in the video the one you have been using in class and you are most comfortable doing. You must show your working out.

| Tens | Ones |
| :---: | :---: |
| H\|ter | -88 |
| ${ }^{+1}$ |  |
|  |  |

$$
\begin{array}{r}
56 \\
-30 \\
\hline
\end{array}
$$

1/23-22 =
4/ ?? = 33-22
7/54-13=
2/ $45-12=$
$5 / ? ?=28-24$
$8 / 43-12=$
$3 / 56-13=$
6/ $72-11=$
9/ $29-10=$

Spicy

| 78 minus 34 = |  | Tens | Ones |
| :---: | :---: | :---: | :---: |
| 8 ones -4 ones $=$ |  | + | -888 |
| 7 tens -3 tens $=$ |  |  |  |
| We have tens and | ones. |  |  |

$34-13=$ $\qquad$

$20 \quad 1$

- Partition the number34.
- Partition 13 andsubtract the ones and the tens.
- Place the partitioned number back together.

Subtract 13 from 28

$\begin{array}{r}28 \\ -13 \\ \hline 15\end{array}$

Rosie has used the ten frames to calculate $12-5$


Use her method to complete:


