## Family learning 23.II. 2017

## Subtraction

Warm up - Use your resources to show I less/IO less

| One less |  | Ten less |
| :---: | :---: | :---: |
| 13 |  |  |
| 19 |  |  |
| 30 |  |  |
| 47 |  |  |
| 51 |  |  |
| 87 |  |  |
| 100 |  |  |
| 125 |  |  |

Which resource did you choose and why?

Can you trim the problem below? The one about Kim. And put it at the top of a photocopied piece of squared paper? Then they can show the four methods - numberline, dienes, PPA and column in the squares underneath the word problem.

Kim had 34 apples then she gave some away. She is left with 19 . How many did she give away?

Can you put these sums at the top of a new piece of sq paper? So that they can work the, out underneath.

1. $26-18=$
2. $41-16=$
3. $53-25=$

Challenge: $57-18-13=$

Which method do you prefer and why?

Numberline<br>Part part whole

Drawing dienes
Column subtraction
Why?
$\qquad$

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

