Varied Fluency – subtraction by decomposition Tuesday 21st April 2020

Pasteur and Cylinders

L.O. Solve any up to 2d-2d subtraction using decomposition. **Pasteur Cylinders** **Remember to:**	What I think	What my teacher thinks
Write the smaller number above the larger number, accurately in columns, noting place value.	◯	◯
Subtract the 'ones' first, deciding if you need to 'steal' from the tens column, and record the result.	◯	◯
Subtract the tens and record the result	◯	◯
Check that the result is accurate by addition.	◯	◯
Do me first: 67 + 44 = 38 + 62 = ☐ + 43 = 100		

1) 45 - 22 = 2) 68 - 32 = 3) 67 - 26 =

4) 42 - 24 = 5) 98 - 19 = 6) 77 - 19 =

7) 72 - 47 = 8) 86 - 48 = 9) 94 - 17 =

10) 65 - 37 = 11) 68 - 29 = 12) 42 - 38 =

Varied Fluency – subtraction by decomposition Tuesday 21st April 2020

Curie and Pyramids

Descartes and Spheres

L.O. Solve any up to 3d-3d subtraction using decomposition. **Curie Pyramids** **Descartes Spheres** **Remember to:**	What I think	What my teacher thinks
Write the smaller number above the larger number, accurately in columns, noting place value.	◯	◯
Subtract the 'ones' first, deciding if you need to 'steal' from the tens column, and record the result.	◯	◯
Then subtract the 'tens', deciding if you need to 'steal' from the hundreds column, and record the result.	◯	◯
Subtract the hundreds and record the result	◯	◯
Check that the result is accurate by addition.	◯	◯
Do me first: 607 + 444 = 398 + 62 = ☐ + 403 = 1000		

1) 445 - 322 = 2) 368 - 232 = 3) 967 - 726 =

4) 642 - 274 = 5) 398 - 109 = 6) 777 - 389 =

7) 672 - 477 = 8) 876 - 348 = 9) 494 - 217 =

10) 625 - 307 = 11) 638 - 299 = 12) 602 - 308 =

Varied Fluency – subtraction by decomposition Tuesday 21st April 2020

Verne and Cubes

De Gaulle and Cuboids

L.O. Solve any up to 4d-4d subtraction using decomposition. **Verne Cubes** **De Gaulle Cuboids** **Remember to:**	What I think	What my teacher thinks
Write the smaller number above the larger number, accurately in columns, noting place value.	◯	◯
Subtract the 'ones' first, deciding if you need to 'steal' from the tens column, and record the result.	◯	◯
Then subtract the 'tens', deciding if you need to 'steal' from the hundreds column, and record the result.	◯	◯
Then subtract the 'hundreds', deciding if you need to 'steal' from the thousands column, and record the result.	◯	◯
Subtract the thousands and record the result.	◯	◯
Check that the result is accurate by addition.	◯	◯
Do me first: 6897 + 494 = 3898 + 1062 = ☐ + 493 = 1000		

1) 434 - 155 = 2) 744 - 468 = 3) 5679 - 481 =

4) 8742 - 5826 = 5) 6598 - 3609 = 6) 1977 - 888 =

7) 6252 - 4363 = 8) 5686 - 3797 = 9) 8929 - 2933 =

10) 6465 - 4576 = 11) 4508 - 2329 = 12) 6007 - 3132 =