

Year 3
(Term 5 - Week 1)

Session 5 – Recap of learning – Place Value

Some activities to apply this week's learning:



Place Value Workout

Workout A

Insert < or >

- | | | | |
|-----------|-----------|-----------|-----------|
| 620 ○ 611 | 374 ○ 474 | 540 ○ 520 | 562 ○ 563 |
| 140 ○ 162 | 573 ○ 873 | 730 ○ 780 | 614 ○ 612 |
| 345 ○ 375 | 801 ○ 401 | 190 ○ 180 | 893 ○ 898 |
| 435 ○ 461 | 416 ○ 616 | 110 ○ 120 | 347 ○ 342 |

Place Value Workout

Workout B

Insert < or >

- | | | | |
|-----------|-----------|-----------|-----------|
| 900 ○ 800 | 420 ○ 520 | 440 ○ 430 | 926 ○ 921 |
| 130 ○ 180 | 838 ○ 636 | 348 ○ 351 | 719 ○ 717 |
| 600 ○ 500 | 301 ○ 201 | 629 ○ 630 | 694 ○ 691 |
| 108 ○ 109 | 715 ○ 625 | 860 ○ 859 | 559 ○ 560 |

Place Value Workout

Workout C

Put each set of numbers in order from smallest to largest.

- | | | | |
|---------------|----------------------|---------------|----------------------|
| 113, 90, 301 | <input type="text"/> | 701, 709, 690 | <input type="text"/> |
| 208, 280, 820 | <input type="text"/> | 811, 810, 108 | <input type="text"/> |
| 166, 262, 162 | <input type="text"/> | 299, 209, 301 | <input type="text"/> |
| 401, 104, 140 | <input type="text"/> | 903, 319, 390 | <input type="text"/> |



Missing Number Workout

Workout E

Put digits in the empty boxes so that all the numbers are in order from smallest to largest.

Complete it in several different ways.

1 9, 1 2, 14 , 1 ,
 5, 2 , 10

Are there any boxes that it is impossible to put a 3 in? Why?
What about other impossible digits?

Are there any boxes that could have any of the digits in them?

Now complete it using the digits 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9 once each.

Below are some interactive resources and activities which can be used to practise:

Ordering Numbers Activity: <https://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering>

Ordering Numbers Activity: <https://www.ictgames.com/rangeArranger/index.html>

Times Tables Practice: <https://www.topmarks.co.uk/maths-games/hit-the-button>

Times Tables Practice: https://www.purplemash.com/#app/games/timestables_adaptive

General Maths Games: <https://nrich.maths.org/9413>

General Maths Activities to do at home: <https://nrich.maths.org/14580>

General Maths Interactive Resources: <https://nrich.maths.org/9415>