

Learning Videos: Year 7

Recognise the place value of any number in an integer up to one billion:

<https://vimeo.com/469025929>

Understand and write integers up to one billion in words and figures:

<https://vimeo.com/469026293>

Work out intervals on a number line: <https://vimeo.com/469026473>

Position integers on a number line: <https://vimeo.com/469026619>

Round integers to the nearest power of ten: <https://vimeo.com/471731445>

Compare two numbers using =, ≠, <, >, ≤, ≥: <https://vimeo.com/471730234>

Order a list of integers: <https://vimeo.com/476238232>

Find the range of a set of numbers: <https://vimeo.com/476238351>

Find the median of a set of numbers: <https://vimeo.com/476238399>

Understand place value for decimals: <https://vimeo.com/476239368>

Position decimals on a number line: <https://vimeo.com/476239410>

Compare and order any number up to one billion: <https://vimeo.com/478517775>

Round a number to 1 significant figure: <https://vimeo.com/478518362>

Write 10, 100, 1000 etc. as powers of 10 (H): <https://vimeo.com/478519115>

Write positive integers in the form $A \times 10^n$ (H): <https://vimeo.com/478519553>

Investigate negative powers of ten (H): <https://vimeo.com/478519991>

Write decimals in the form $A \times 10^n$ (H): <https://vimeo.com/478520361>