Scientific Notation

Lesson 27

Scientific Notation Example:

1. Locate the decimal and then move the decimal behind the **first non-zero digit**



9.5 000 000 000

2. Count the number of places we have moved the decimal and this becomes the exponent.

- a) If we moved the decimal left, the exponent will be positive
- b) If we moved the decimal right, the exponent will be negative



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