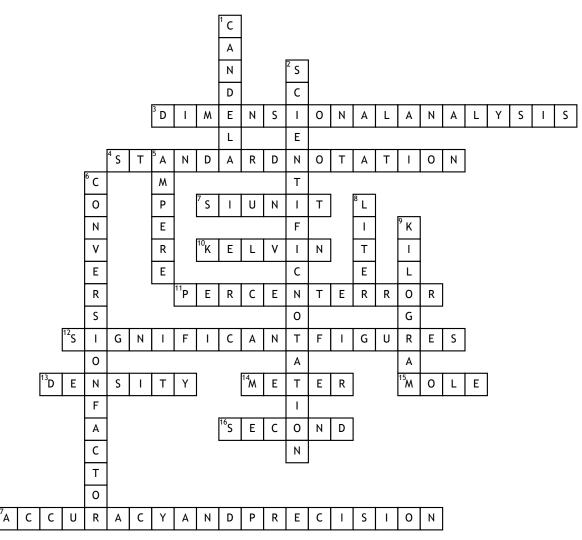
Metric System Crossword



<u>Across</u>

is also known as the factor label method.
 4. 250 is expressed in

7. The second is the _____ of time.

10. William Thomson, Scottish mathematician and physicist invented the ______ scale
11. ______ is the difference between an experimental value and an accepted value, divided by the accepted value and multiplied by 100.

12. The number 78.5 has three ______ because all the digits are non zero.

13. _____ is a property of a substance.

14. A ______ is useful for measuring the length and width of a room.

 15. National _____ Day is celebrated on October 23 to commemorate Avogadro's contribution to modern chemistry.
 16. Many chemical reactions take place in less than a _____.

17. _____ are important concepts used in scientific measurements.

<u>Down</u>

1. The _ is used to measure the visual intensity of light sources 2. is a way of writing large or small numbers in a form that removes all extra zeros. 5. An _____(A), is also known as 'amp' **6.** A _____ is always equal to $\overline{1}$. _____ is equal to 1000 8. One milliliters. 9. There are 1000 grams in a