

## Part One:

$$3 + 2 + 6 - 2 - 1 - 2 = 6$$

$$1\frac{1}{2} + \frac{1}{2} + 2 - \frac{1}{2} - 1\frac{1}{2} + 2 = 4$$

$$6 + 6 - 2 - 1 - 3 - 1 = 5$$

The first letter of the puzzle = **O**

## Part Two:

The intervals = **2<sup>nd</sup> 4<sup>th</sup> 7<sup>th</sup> 5<sup>th</sup>** (2 + 4 + 7 + 5 = 18)

The second letter of the puzzle = **R**

## Part Three:

A tie joins two notes of the same pitch. This means that we count two note values but we only play **1**

The third letter of the puzzle = **A**

## Part Four:

The note names are: **G, C, F, D** (7 + 3 + 6 + 4 = 20)

The fourth letter of the puzzle = **T**

## Part Five:

The different time signatures are:

$$4/4 \quad 2/4 \quad 4/4 \quad 2/4 \quad 3/4$$

When the top numbers are added together the total answer = **15**

The fifth letter of the puzzle = **O**

## Part Six:

$$1 + 2 + 6 - \frac{1}{2} - 1\frac{1}{2} + 2 - 4 + 1 = 6$$

The sixth letter of the puzzle = **R**

## Part Seven:

The degrees of the scale used to create a Tonic Triad are **1, 3, 5**. (added together = 9)

The seventh letter of the puzzle = **I**

## Part Eight:

How many quavers does this tie equal. The answer is **15**

The eighth letter of the puzzle = **O**

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When all of the letters are put together they provide the final answer to the sentence below:

In 1734 (aged 49) Johann Sebastian Bach wrote the Christmas **ORATORIO**