ADDING AND SUBTRACTING DECIMALS

Adding and **Subtracting decimals** is similar to adding and subtracting whole numbers.

Decimals up to ten thousandths have **four digits** after the decimal point.

Example: 0.0001

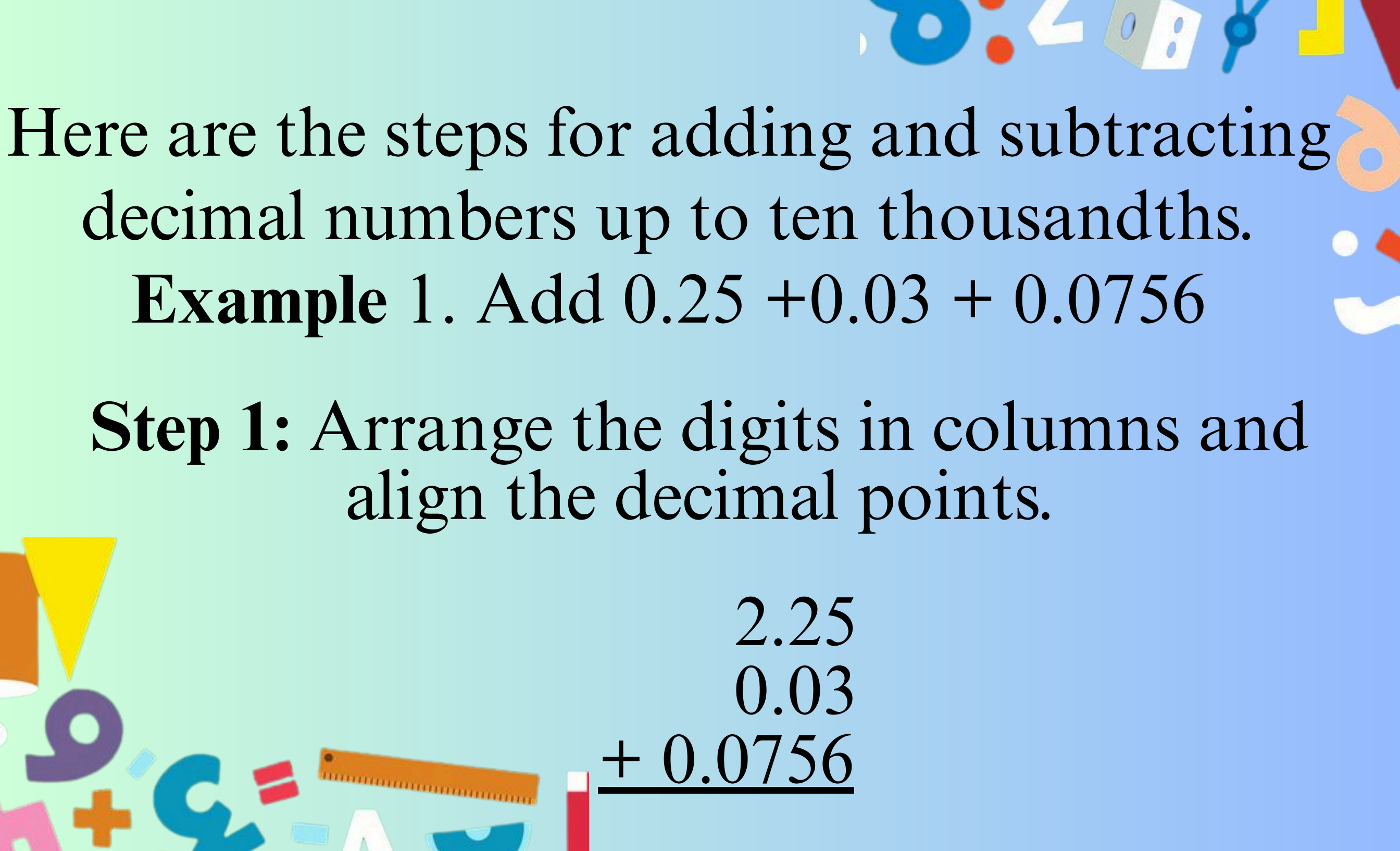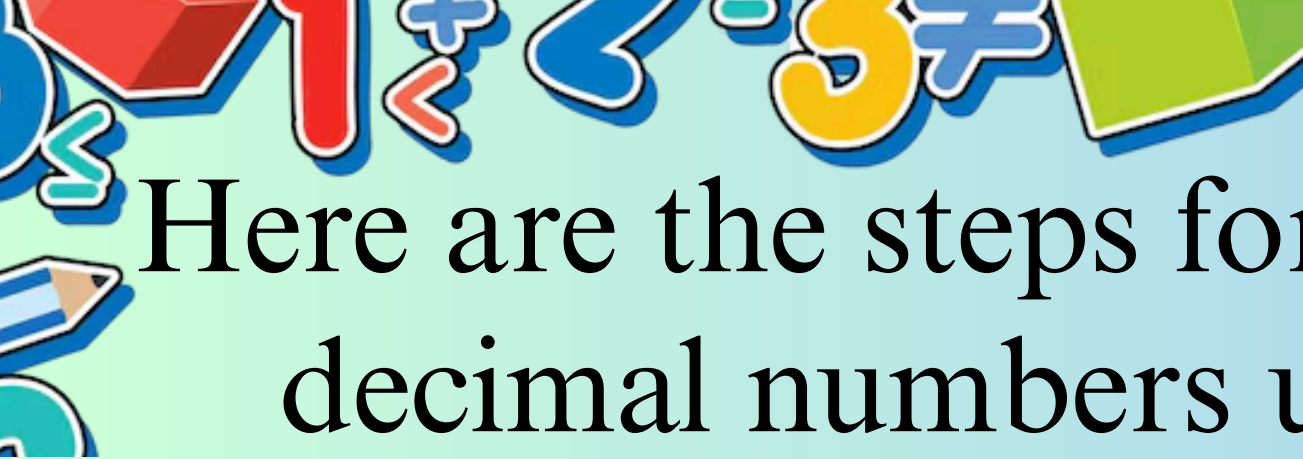Here are the steps for adding and subtracting decimal numbers up to ten thousandths.
Example 1. Add 0.25 +0.03 + 0.0756

Step 1: Arrange the digits in columns and align the decimal points.

$$
\begin{array}{r}
2.25 \\
0.03 \\
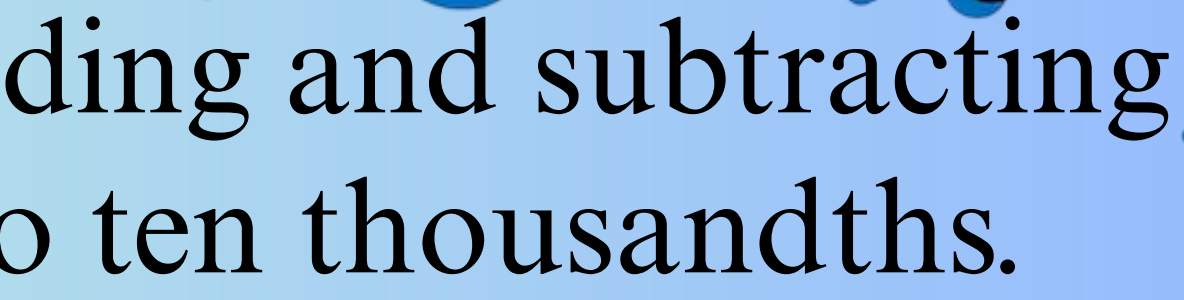+\ 0.0756 \\
\hline
\end{array}
$$

Here are the steps for adding and subtracting decimal numbers up to ten thousandths.

Example 1. Add 0.25 +0.03 + 0.0756

Step 2: Insert zeros in empty decimal place values (if needed) so that all of the numbers have the same number of decimal places.

$$2.2500\leftarrow$$
$$0.0300\leftarrow$$
$$\underline{+\ 0.0756}$$

Here are the steps for adding and subtracting decimal numbers up to ten thousandths.
Example 1. Add 0.25 +0.03 + 0.0756

Step 3: Add or subtract as with whole numbers.

$$
\begin{array}{r}
2.2500 \\
0.0300 \\
+\ 0.0756 \\
\hline
\mathbf{2.3556}
\end{array}
$$