

$$1246 \div 2 = 623$$

$$\begin{array}{r} \overline{) 1246} \\ \underline{12} \\ 04 \\ \underline{4} \\ 06 \\ \underline{6} \\ 0 \end{array}$$

The long division process for $1246 \div 2 = 623$ is shown with color-coded steps:

- 6** (green): Quotient digit for the first step, $2 \times 6 = 12$.
- 2** (red): Quotient digit for the second step, $2 \times 2 = 4$.
- 3** (yellow): Quotient digit for the third step, $2 \times 3 = 6$.

$$\begin{array}{r}
 367.4 \\
 5 \overline{) 1837.0} \\
 \underline{-15} \\
 33 \\
 \underline{-30} \\
 37 \\
 \underline{-35} \\
 20 \\
 \underline{-20} \\
 0
 \end{array}$$

$$897 \div 4 = 224.25$$

$$\begin{array}{r}
 224.25 \\
 4 \overline{) 897.00} \\
 \underline{-8} \\
 09 \\
 \underline{-8} \\
 17 \\
 \underline{-16} \\
 10 \\
 \underline{-8} \\
 20 \\
 \underline{-20} \\
 0
 \end{array}$$