

Name: _____

Skill: Decimal Addition (Hundredths)

Find the Mistakes

- a. There is a mistake in the way this math problem was solved.

$$\begin{array}{r} 17.06 \\ + 2.6 \\ \hline 173.2 \end{array}$$

Solve the math problem correctly.

Explain the error. _____

- b. There is a mistake in the way this math problem was solved.

$$\begin{array}{r} 3.08 \\ + 2.93 \\ \hline 601 \end{array}$$

Solve the math problem correctly.

Explain the error. _____

ANSWER KEY

Find the Mistakes

- a. There is a mistake in the way this math problem was solved.

$$\begin{array}{r} 1 \\ 17.06 \\ + 2.6 \\ \hline 173.2 \end{array}$$

Solve the math problem correctly.

$$\begin{array}{r} 17.06 \\ + 2.60 \\ \hline 19.66 \end{array}$$

Explain the error.

When this problem was written, the digits were not lined up correctly. The decimal points should line up in the same column. The 6 in 2.6 should be below the 0 in 17.06. The 2 in 2.6 should be below the 7 in 17.06. You may also want to add a zero after the 6 in 2.6.

- b. There is a mistake in the way this math problem was solved.

$$\begin{array}{r} 1 \quad 1 \\ 3.08 \\ + 2.93 \\ \hline 601 \end{array}$$

Solve the math problem correctly.

$$\begin{array}{r} 1 \quad 1 \\ 3.08 \\ + 2.93 \\ \hline 6.01 \end{array}$$

Explain the error.

The person who solved this problem forgot to place a decimal point in the answer. The decimal point should be between the 6 and the 0.