

Name _____

Decimal Stack Answer Key

1.

$$\begin{array}{r} 4.70 \\ + 12.35 \\ \hline 17.05 \end{array}$$

2.

$$\begin{array}{r} 18.90 \\ + 6.42 \\ \hline 25.32 \end{array}$$

3.

$$\begin{array}{r} 0.68 \\ + 5.40 \\ \hline 6.08 \end{array}$$

4.

$$\begin{array}{r} 27.15 \\ + 3.80 \\ \hline 30.95 \end{array}$$

5.

$$\begin{array}{r} 14.06 \\ + 2.90 \\ \hline 16.96 \end{array}$$

6.

$$\begin{array}{r} 9.75 \\ + 10.20 \\ \hline 19.95 \end{array}$$

7.

$$\begin{array}{r} 45.30 \\ + 7.89 \\ \hline 53.19 \end{array}$$

8.

$$\begin{array}{r} 1.27 \\ + 8.60 \\ \hline 9.87 \end{array}$$

9.

$$\begin{array}{r} 36.48 \\ + 0.90 \\ \hline 37.38 \end{array}$$

10.

$$\begin{array}{r} 5.05 \\ + 13.70 \\ \hline 18.75 \end{array}$$

Teacher's Guide

- Have students circle the decimal point in each number before rewriting the problem.
- Remind students that decimal points should be directly above one another. Add zeros when needed to make place values match.
- Model the first problem before students begin working independently.
- Provide graph paper or place value charts for students who need help aligning digits.
- Encourage students to check place value alignment before solving each problem.
- For enrichment, have students write three horizontal decimal addition problems for a partner to rewrite and solve.