

Name: \_\_\_\_\_

# Secret Code Math

Subtraction Across Zero: 4-Digit Numbers

Decode the numbers and find the differences.

1



2



3



4



5



6



7



8



9



0



a. Code Numbers

Regular Numbers

$$\begin{array}{r} \swarrow \square \square * \\ - \text{😊} \diagdown \heartsuit \uparrow \\ \hline 4,007 \\ - 1,598 \end{array}$$

b. Code Numbers

Regular Numbers

$$\begin{array}{r} \diagdown \square \square \square \\ - \star \text{🌀} \uparrow \diamond \\ \hline \end{array}$$



# Preview

Please log in to download the printable version of this worksheet.

$$\begin{array}{r} - \quad \text{😊} \uparrow \\ \hline \end{array}$$

$$\begin{array}{r} - \quad \uparrow * \text{🌀} \\ \hline \end{array}$$

e. Code Numbers

Regular Numbers

$$\begin{array}{r} \star \square \square \heartsuit \\ - \text{😊} \heartsuit \heartsuit \uparrow \\ \hline \end{array}$$

f. Code Numbers

Regular Numbers

$$\begin{array}{r} \swarrow \square \square \text{🌀} \\ - \star \uparrow * \text{😊} \\ \hline \end{array}$$

# ANSWER KEY

## Secret Code Math

Subtraction Across Zero: 4-Digit Numbers

Decode the numbers and find the differences.

1	2	3	4	5	6	7	8	9	0
😊	★	🌀	⚡	▩	◇	✳	↑	♥	☐

a. Code Numbers

Regular Numbers

b. Code Numbers

Regular Numbers



c. co

e. co

$$\begin{array}{r}
 \star \square \square \heartsuit \\
 - \text{😊} \heartsuit \heartsuit \uparrow \\
 \hline
 \text{😊} \text{😊}
 \end{array}$$

$$\begin{array}{r}
 2,009 \\
 - 1,998 \\
 \hline
 11
 \end{array}$$

$$\begin{array}{r}
 \text{⚡} \square \square \text{🌀} \\
 - \star \uparrow \text{✳} \text{😊} \\
 \hline
 \text{😊} \text{😊} \text{🌀} \star
 \end{array}$$

$$\begin{array}{r}
 4,003 \\
 - 2,871 \\
 \hline
 1,132
 \end{array}$$