

Name: _____

Secret Code Math

Multiplication: Patterns in 100s

Decode the numbers and find the products.

1	2	3	4	5	6	7	8	9	0
⊞	▲	⊗	⊠	⊙	∧	⊖	←	Z	⬠

a. Code Numbers

Regular Numbers

$$\begin{array}{r} \wedge \quad \blacklozenge \quad \blacklozenge \\ \times \quad \quad \quad \square \quad \quad \quad 6 \quad 0 \quad 0 \\ \hline \end{array} \quad \begin{array}{r} \times \quad \quad \quad 4 \end{array}$$

b. Code Numbers

Regular Numbers

$$\begin{array}{r} \ominus \quad \blacklozenge \quad \blacklozenge \\ \times \quad \quad \quad \leftarrow \end{array}$$



Preview

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

$$\begin{array}{r} \times \quad \quad \quad \wedge \\ \hline \end{array}$$

$$\begin{array}{r} \times \quad \quad \quad \leftarrow \\ \hline \end{array}$$

e. Code Numbers

Regular Numbers

$$\begin{array}{r} \otimes \quad \blacklozenge \quad \blacklozenge \\ \times \quad \quad \quad Z \\ \hline \end{array}$$

f. Code Numbers

Regular Numbers

$$\begin{array}{r} \blacktriangle \quad \blacklozenge \quad \blacklozenge \\ \times \quad \quad \quad \odot \\ \hline \end{array}$$

ANSWER KEY

Secret Code Math

Multiplication: Patterns in 100s

Decode the numbers and find the products.

1	2	3	4	5	6	7	8	9	0
⊞	▲	⊠	⊠	⊖	∧	⊖	←	Z	⬠

a. Code Numbers

Regular Numbers

b. Code Numbers

Regular Numbers



c. Code Numbers

x
⊠

e. Code Numbers

$$\begin{array}{r}
 \begin{array}{ccc} \text{⊠} & \text{⬠} & \text{⬠} \end{array} \\
 \times \quad \quad \quad \text{Z} \\
 \hline
 \begin{array}{ccc} \text{▲} & \text{⊖} & \text{⬠} & \text{⬠} \end{array}
 \end{array}$$

$$\begin{array}{r}
 \quad \quad \quad 3 \ 0 \ 0 \\
 \times \quad \quad \quad 9 \\
 \hline
 2, \ 7 \ 0 \ 0
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{ccc} \text{▲} & \text{⬠} & \text{⬠} \end{array} \\
 \times \quad \quad \quad \text{⊖} \\
 \hline
 \begin{array}{ccc} \text{⊞} & \text{⬠} & \text{⬠} & \text{⬠} \end{array}
 \end{array}$$

$$\begin{array}{r}
 \quad \quad \quad 2 \ 0 \ 0 \\
 \times \quad \quad \quad 5 \\
 \hline
 1, \ 0 \ 0 \ 0
 \end{array}$$