

Mental and Written Addition

Solve each problem to find the letters and numbers to make up our secret code!

Activity 1: Missing Numbers

Choose the correct number to complete the calculations

A - 160

B - 4200

C - 3090

D - 2480

1. + 5800 = 10,000

2. 1910 + = 5000

Answers:

1. _____

2. _____

Activity 2: Spot the Mistake

Spot the mistakes in the calculations below.

Circle the incorrect digits.

$$\begin{array}{r} 1. \quad 1376 \\ + 4815 \\ \hline 6181 \end{array}$$

$$\begin{array}{r} 2. \quad 5437 + \\ + 2321 \\ \hline 7858 \end{array}$$

Answers:

1. _____ 2. _____

What mistake has been made?

Activity 3: Missing Digits

Find the missing digits to complete the calculations.

$$\begin{array}{r} 1. \quad 6 \quad 3 \quad \text{●} \quad 1 \\ + \quad \text{●} \quad 5 \quad 3 \quad \text{●} \\ \hline 1 \quad 0 \quad 8 \quad 7 \quad 0 \end{array}$$

Answers

● = _____

● = _____

● = _____

Activity 4: Finding the total

The table below shows the number of gold coins in different safes.

Find the answer to the two questions to find the last digits for our code.

A	B	C	D	E
3984	1987	6439	2088	7057

1. Which two safes have a total of 10,423?
2. The sum of which two safes is 9,044?

Record the letters and digits from each answer to find the secret code :

Letter	Letter	Number	Number	Number	Number	Number	Letter	Letter	Letter	Letter