

Name:

Date:

Year 6 Reasoning Quiz 2

Missing Number Questions

1. Write the three missing digits to make this addition correct.

$$\begin{array}{r} \square 5 2 7 \\ + 2 \square 1 \square \\ \hline 6 0 4 3 \end{array}$$

2. Write the four missing digits to make this subtraction correct.

$$\begin{array}{r} \square 4 \square 6 \\ - 3 \square 8 \square \\ \hline 4 1 2 5 \end{array}$$

3. Write the three missing digits to make this addition correct.

$$\begin{array}{r} 6 2 \square \\ + 2 \square 6 \\ \hline \square 0 5 \end{array}$$

4. Write the three missing digits to make this subtraction correct.

$$\begin{array}{r}
 7 \quad 1 \quad \square \\
 - \quad 4 \quad \square \quad 3 \\
 \hline
 \square \quad 9 \quad 3
 \end{array}$$

5. Write the two missing digits to make this long multiplication correct.

$$\begin{array}{r}
 \quad \quad \quad 5 \quad \square \\
 \times \quad \square \quad 4 \\
 \hline
 \quad \quad 2 \quad 2 \quad 8 \\
 1 \quad 1 \quad 4 \quad 0 \\
 \hline
 1 \quad 3 \quad 6 \quad 8
 \end{array}$$

6. Complete this division calculation by filling in the missing numbers.

$$\begin{array}{r}
 \quad \quad \quad \quad \quad 2 \quad 6 \quad 5 \\
 1 \quad \square \quad \overline{) \quad \square \quad 5 \quad \square \quad 5} \\
 \quad \quad \quad \quad \quad \underline{3 \quad 4} \\
 \quad \quad \quad \quad \quad 1 \quad 1 \quad \square \\
 \quad \quad \quad \quad \quad \underline{1 \quad 0 \quad 2} \\
 \quad \quad \quad \quad \quad \quad \square \quad 5 \\
 \quad \quad \quad \quad \quad \quad \underline{\square \quad 5} \\
 \quad \quad \quad \quad \quad \quad \quad 0 \quad 0
 \end{array}$$

