

Unit 2 Lesson 2.11: Missing Digits and Decimal Points

ADVANCED

Advanced practice - Addition

Read - Reconstruct - Place - Check

Problem 2.153

Fill every square. Place the decimal in the top addend.

$$\begin{array}{r} \square 3 \square 2 \\ + \quad 5.3 6 \\ \hline 1 8.7 8 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.154

Fill every square. Place the decimal in the sum.

$$\begin{array}{r} 2 \square.6 8 \\ + 1 4.\square 7 \\ \hline 4 2 2 \square \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.155

Fill every square. Place the decimal in the second addend.

$$\begin{array}{r} 8.5 \square 7 \\ + \square 2 9 6 \square \\ \hline 2 \square.4 6 7 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.156

Fill every square. Place the decimal in the top addend.

$$\begin{array}{r} 4 \square \square 7 5 \\ + \quad 9.6 \square 8 \\ \hline \square 6.5 1 \square \end{array}$$

Explain the clue that fixed the decimal point:

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Advanced practice - Subtraction

Read - Reconstruct - Place - Check

Problem 2.157

Fill every square. Place the decimal in the subtrahend.

$$\begin{array}{r} 36.5\square \\ - 1\square23 \\ \hline \square2.35 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.158

Fill every square. Place the decimal in the difference.

$$\begin{array}{r} 6\square.4\square \\ - 18.\square6 \\ \hline 43.65 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.159

Fill every square. Place the decimal in the minuend.

$$\begin{array}{r} 7\square\square3 \\ - 26.78 \\ \hline 43.2\square \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.160

Fill every square. Place the decimal in the subtrahend.

$$\begin{array}{r} 105.20\square \\ - 4\square8\square6 \\ \hline \square7.\square64 \end{array}$$

Explain the clue that fixed the decimal point:

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Advanced practice - Multiplication

Read - Reconstruct - Place - Check

Problem 2.161

Fill every square. Place the decimal in the top factor.

$$\begin{array}{r} 1 \square 2 \\ \times 0.3 \square \\ \hline 710 \\ 4260 \\ \hline 4.9 \square 0 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.162

Fill every square. Place the decimal in the bottom factor.

$$\begin{array}{r} 3 \square.6 \\ \times 1 \square \\ \hline 13 \square 4 \\ 3 \square 6 0 \\ \hline 45.6 \square \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.163

Fill every square. Place the decimal in the product.

$$\begin{array}{r} 6.\square 5 \\ \times 2.8 \\ \hline 5400 \\ 13500 \\ \hline 1 \square 9 \square \square \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.164

Fill every square. Place the decimal in the top factor.

$$\begin{array}{r} \square 2 \square \\ \times 1.\square 7 \\ \hline 22 \square 2 \\ 6 \square 2 0 \\ 326 \square 0 \\ \hline 4.1 \square 0 \square \end{array}$$

Explain the clue that fixed the decimal point:

Unit 2 Lesson 2.11: Missing Digits and Decimal Points

ADVANCED

Advanced practice - Division

Read - Reconstruct - Place - Check

Problem 2.165

Fill every square. Place the decimal in the divisor.

$$\begin{array}{r}
 \square\square \\
 1\square \overline{) 6\square.8} \\
 \underline{54} \\
 108 \\
 \underline{108} \\
 0
 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.166

Fill every square. Place the decimal in the dividend.

$$\begin{array}{r}
 \square.2 \\
 18 \overline{) \square 3 \square} \\
 \underline{9\square} \\
 36 \\
 \underline{3\square} \\
 0
 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.167

Fill every square. Place the decimal in the quotient.

$$\begin{array}{r}
 \square 3 \\
 25 \overline{) 1\square 7.\square} \\
 \underline{150} \\
 75 \\
 \underline{75} \\
 0
 \end{array}$$

Explain the clue that fixed the decimal point:

Problem 2.168

Fill every square. Place the decimal in the divisor.

$$\begin{array}{r}
 4\square.6 \\
 1\square \overline{) 4\square.7\square} \\
 \underline{48} \\
 70 \\
 \underline{72} \\
 72 \\
 \underline{72} \\
 0
 \end{array}$$

Explain the clue that fixed the decimal point:
