Multiplying Decimals Worksheets

REFERENCE / CASE 1

Calculate 1.2 * 0.4. Show place-value reasoning.

Operand	Value
First	1.2
Second	0.4

METHOD: Multiply the integer digits, then restore the combined number of decimal places.
The exact result is 0.48.
Use the separate practice sheet before checking the answer.

Multiplying Decimals Worksheets

REFERENCE / CASE 2

Calculate 1.5 * 0.5. Show place-value reasoning.

Operand	Value
First	1.5
Second	0.5

METHOD: Multiply the integer digits, then restore the combined number of decimal places.
The exact result is 0.75.
Use the separate practice sheet before checking the answer.

Multiplying Decimals Worksheets

REFERENCE / CASE 3

Calculate 1.8 * 0.6. Show place-value reasoning.

Operand	Value
First	1.8
Second	0.6

METHOD: Multiply the integer digits, then restore the combined number of decimal places.
The exact result is 1.08.
Use the separate practice sheet before checking the answer.

Multiplying Decimals Worksheets

REFERENCE / CASE 4

Calculate 2.1 * 0.7. Show place-value reasoning.

Operand	Value
First	2.1
Second	0.7

METHOD: Multiply the integer digits, then restore the combined number of decimal places.
The exact result is 1.47.
Use the separate practice sheet before checking the answer.