

# Multiplying Decimals

## Rules

1) Ignore the decimal

★ rewrite as a whole number

$$10.42 = 1042$$

$$0.08 = 8$$

2) Multiply as you would whole numbers

★ in your work don't forget to add your zeros (place holders)

3) Count the total digits to the right of the decimal point in the original problem

★ you need the same total to the right of the decimal point in your answer