

Multiplying Decimals



4.1 has ___ numbers after
the decimal points

4.12 has ___ numbers after the
decimal point

Therefore, 4.12×4.1 will have ___ numbers after the
decimal point.

$$1.23 \times 4.5$$

$$1.4 \times 0.09$$

$$200 \times 0.004$$

$$160 \times 0.4$$

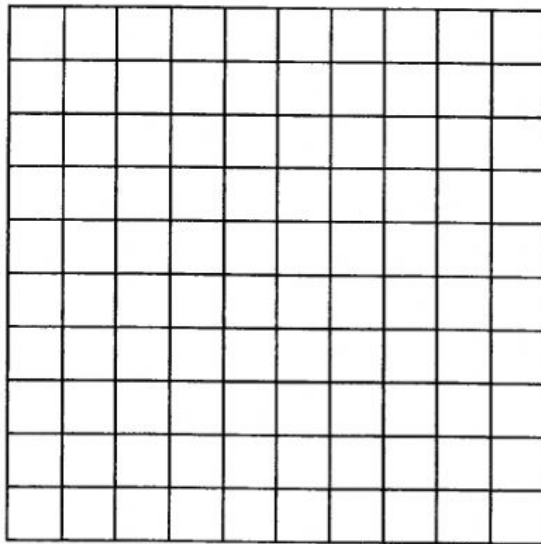
$$0.44 \times 0.5$$

$$0.054 \times 1.6$$



Multiplying Decimals

Model: $0.4 \times 0.5 =$ _____



- ☐ factor 1
- ☐ factor 2
- ☐ product

Equation

$$\begin{array}{r} 0.4 \\ \times 0.5 \\ \hline \end{array}$$

two digits
after the
decimal



The product
should have
_____ digits
after the
decimal.

Model

Equation



My Rule

