Multiplication in columns

3 digits × 2 digits

Name: _____ Date: _____

Multiply by the ones and then the tens. Align by place value and add.

1.

816 × 37

Ones row _____

Tens row _____

Total _____

2.

809 × 84

Ones row _____

Tens row _____

Total _____

3.

892 × 53

Ones row _____

Tens row _____

Total _____

4.

685 × 25

Ones row _____

Tens row _____

Total _____

5.

858 × 95

Ones row _____

Tens row _____

Total _____

6.

990 × 50

Ones row _____

Tens row _____

Total _____

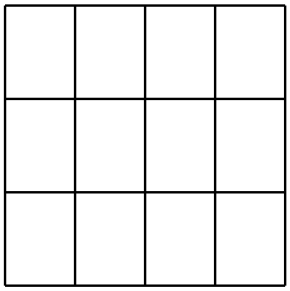
Area models

Name _____ Date _____

Mark the first fraction in rows and the second in columns. Count the overlap.

Mark rows with short horizontal dashes and columns with vertical dashes. Count cells with both.

Q1 $\frac{2}{3} \times \frac{3}{4}$



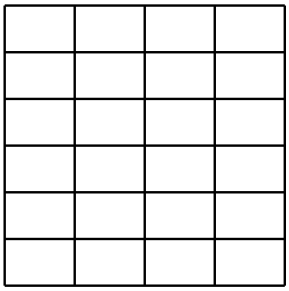
Overlap cells _____

Total cells _____

Fraction of one whole _____

Simplest form _____

Q2 $\frac{5}{6} \times \frac{1}{4}$



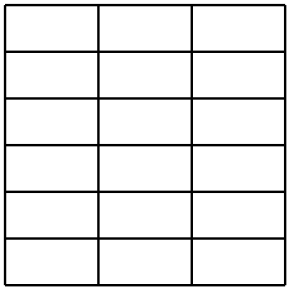
Overlap cells _____

Total cells _____

Fraction of one whole _____

Simplest form _____

Q3 $\frac{5}{6} \times \frac{2}{3}$



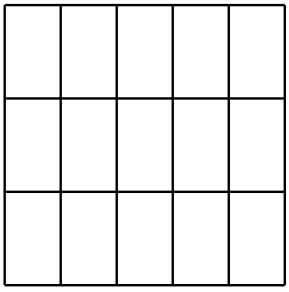
Overlap cells _____

Total cells _____

Fraction of one whole _____

Simplest form _____

Q4 $\frac{1}{3} \times \frac{2}{5}$



Overlap cells _____

Total cells _____

Fraction of one whole _____

Simplest form _____