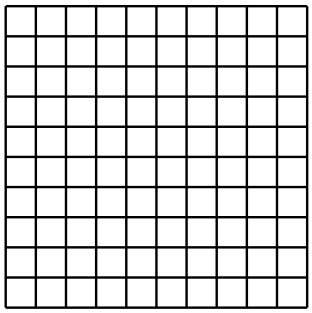
Tenths on a hundred grid

Name _____ Date _____

Mark the first factor in rows, the second in columns. Each small cell is one hundredth.

Use horizontal dashes for rows and vertical dashes for columns. Count the cells with both.

Q1 0.6 × 0.4



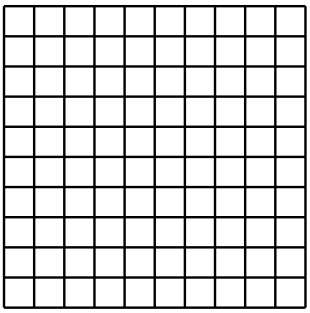
Overlap: _____ of 100 cells

Decimal product: _____

Is the product smaller than the first factor?

_____

Q2 0.6 × 0.5



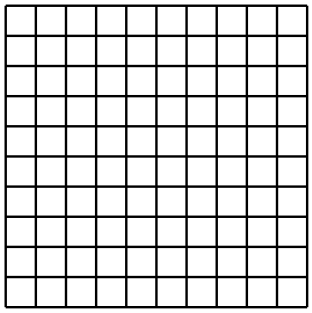
Overlap: _____ of 100 cells

Decimal product: _____

Is the product smaller than the first factor?

_____

Q3 0.2 × 0.7



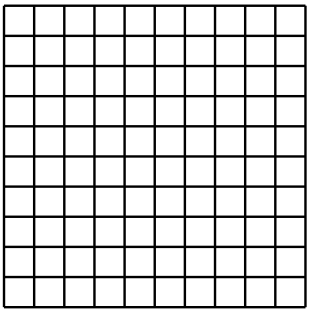
Overlap: _____ of 100 cells

Decimal product: _____

Is the product smaller than the first factor?

_____

Q4 0.4 × 0.2



Overlap: _____ of 100 cells

Decimal product: _____

Is the product smaller than the first factor?

_____

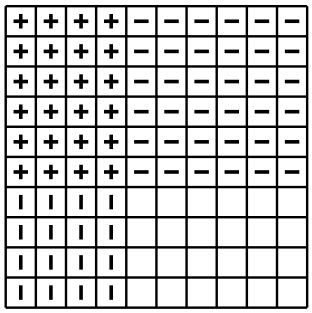
Tenths on a hundred grid

Check the digit calculation and the size of the product separately.

Mark the first factor in rows, the second in columns. Each small cell is one hundredth.

Use horizontal dashes for rows and vertical dashes for columns. Count the cells with both.

Q1 0.6 × 0.4

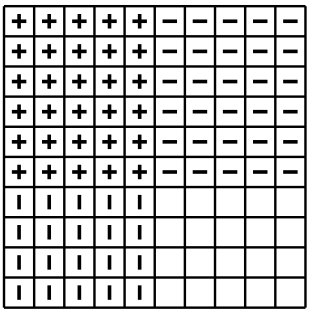


Overlap: 24 of 100 cells

Decimal product: 0.24

0.4 < 1, so the product is less than 0.6.

Q2 0.6 × 0.5

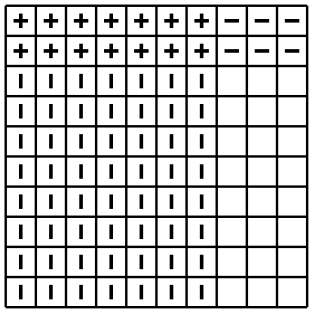


Overlap: 30 of 100 cells

Decimal product: 0.3

0.5 < 1, so the product is less than 0.6.

Q3 0.2 × 0.7

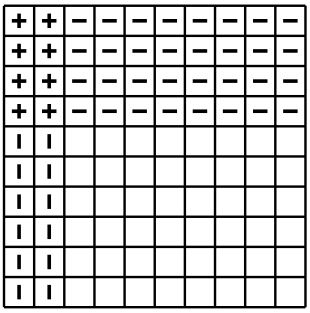


Overlap: 14 of 100 cells

Decimal product: 0.14

0.7 < 1, so the product is less than 0.2.

Q4 0.4 × 0.2



Overlap: 8 of 100 cells

Decimal product: 0.08

0.2 < 1, so the product is less than 0.4.