Multiply two decimals

Name _____ Date _____

Multiply the whole-number versions. Restore the decimal places, then check the size.

Q1 1.2 × 0.35

12
× 35
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q2 0.06 × 0.04

6
× 4
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q3 2.50 × 0.4

250
× 4
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q4 2.19 × 0.29

219
× 29
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q5 1.8 × 0.55

18
× 55
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q6 0.04 × 0.02

4
× 2
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q7 6.7 × 2.2

67
× 22
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.

Q8 2.11 × 0.89

211
× 89
_____

Total decimal places: _____

Product: _____

Compare the product with the first factor.